

Contributor Index

Volume 43, 1999

Subject index on page 1221.

A

- Abascal-Agorreta M (see Vera-Alvarez et al). 1999;43:529-530
- Abdul-Karim FW (see Rader et al). 1999;43:357-362
- Abdulla MA, Hombal SM, Al-Juwaiser A. Detection of *Schistosoma mansoni* in Bronchoalveolar Lavage Fluid: A Case Report. 1999;43:856-858
- Afify A, Dávila RM. Pulmonary Fine Needle Aspiration Biopsy: Assessing the Negative Diagnosis. 1999;43:601-604
- Agarwal A (see Batra et al). 1999;43:617-623
- Agdigos R (see Howell et al). 1999;43:58-64
- Ajaiyeoba IA (see Usen et al). 1999;43:416-421
- Akamatsu T (see Kiyozuka et al). 1999;43:393-399
- Akang EEU (see Usen et al). 1999;43:416-421
- Akanni OA (see Usen et al). 1999;43:416-421
- Akin M-RM, Ho CS, Nguyen G-K. Cystic Endometriosis and Related Neoplasms Arising from Extragonadal Endometriosis Diagnosed by Transvaginal Fine Needle Aspiration Biopsy. 1999;43:536-538 (Letter)
- Akinyinka OO (see Usen et al). 1999;43:416-421
- Ali SZ, Erozan YS. Differential Diagnosis of Thymic Lesions. 1999;43:527-528 (Letter reply)
- Al-Juwaiser A (see Abdulla et al). 1999;43:856-858
- Allen M (see McCluggage et al). 1999;43:1147-1149
- Alvarez-Santín C, Sica A, Rodríguez MC, Feijó A, Garrido G. Microglandular Hyperplasia of the Uterine Cervix: Cytologic Diagnosis in Cervical Smears. 1999;43:110-113
- Álvaro-Naranjo T (see Bosch-Príncipe et al). 1999;43:442-446
- Alves VAF (see Mitteldorf et al). 1999;43:218-226
- Alves Mesquita R (see de Castro Sampaio et al). 1999;43:117-120
- Amarapurkar AD (see Rege et al). 1999;43:495-497
- Amendoeira I (see Araujo et al). 1999;43:985-990
- Anagnostopoulou I (see Rammou-Kinia et al). 1999;43:991-998
- Anand VJ (see Das et al). 1999;43:1150-1154
- Anderson NH (see McCluggage et al). 1999;43:1147-1149
- Ang LC (see Kapusta et al). 1999;43:432-434
- Aozasa K (see Hoshida et al). 1999;43:471-474
- Apple SK (see Salami et al). 1999;43:339-343
- Arai M (see Jobo et al). 1999;43:104-109
- Araujo RW, Paiva V, Gartner F, Amendoeira I, Oliveira JM, Schmitt FC. Fine Needle Aspiration as a Tool To Establish Primary Human Breast Cancer Cultures *in Vitro*. 1999;43:985-990
- Araújo de Abreu ME (see Aurelho de Lima et al). 1999;43:558-562
- Ariyasu S (see Hirokawa et al). 1999;43:1159-1162
- Ariyasu S (see Kobayashi et al). 1999;43:485-488
- Arora VK (see Bhatia et al). 1999;43:761-766
- Arora VK (see Malik et al). 1999;43:771-776
- Ashfaq R, Gibbons D, Vela C, Saboorian MH, Iliya F. ThinPrep Pap Test: Accuracy for Glandular Disease. 1999;43:81-85
- Athanassiades P (see Athanassiadou et al). 1999;43:1039-1044
- Athanassiadou P, Petrakakou E, Liossi A, Nakopoulou L, Zerva C, Dimopoulos A, Athanassiades P. Prognostic Significance of p53, bcl-2 and EGFR in Carcinoma of the Endometrium. 1999;43:1039-1044
- Attal H (see Gattuso et al). 1999;43:510-512
- Aurelho de Lima M, Morgado Santos B, Sucupira Tiveron F, Araújo de Abreu ME. C Cells in Normal Thyroid Aspirates. 1999;43:558-562
- Austin RM. Who Should Decide How Effective Cervical Cancer Screening Will Be? 1999;43:4-6

B

- Bacchi CE (see Queiroz et al). 1999;43:1098-1100
- Baer SC (see Girgis et al). 1999;43:235-238
- Bacı P (see Özer et al). 1999;43:281-284

- Baliga M (see Guo et al). 1999;43:1171-1176
- Ballestín C (see López-Ríos et al). 1999;43:277-280
- Balsara G (see Gupta and Balsara). 1999;43:806-813
- Barberis MC (see Ferrara et al). 1999;43:308-312
- Bartels PH, Vooijs GP. Automation of Primary Screening for Cervical Cancer: Sooner or Later? 1999;43:7-12
- Baschinsky D, Keyhani-Rofagha S, Hameed A. Exfoliative Cytology of Atypical Polypoid Adenomyoma: A Case Report. 1999;43:637-640
- Bassett ML (see Dahlstrom et al). 1999;43:214-217
- Basu S, Singhal U, Mohan H. Fine Needle Aspiration of Angiomatoid Malignant Fibrous Histiocytoma: A Case Report. 1999;43:859-861
- Batra VV, Khadgawat R, Agarwal A, Krishnani N, Mishra SK, Mithal A, Pandey R. Correlation of Cell Counts and Indices in Testicular FNAC with Histology in Male Infertility. 1999;43:617-623
- Baum JK (see Jacobs et al). 1999;43:169-174
- Belk T (see Howell et al). 1999;43:58-64
- Bellas C (see San Miguel et al). 1999;43:299-302
- Bellerose B (see Renshaw et al). 1999;43:344-350
- Benedict C (see Nasuti et al). 1999;43:544-551
- Benito A, Vargas J, de Agustín P. Horseshoe Kidney Presenting as a Retroperitoneal Mass: Report of a Case Diagnosed by Fine Needle Aspiration Cytology. 1999;43:877-879
- Bennett BB (see Malik et al). 1999;43:376-380
- Berg A (see Motherby et al). 1999;43:47-57
- Berman EL (see Delaflor-Weiss et al). 1999;43:1124-1130
- Betts DR (see Gerber et al). 1999;43:489-491
- Bharde SH, Kane SV, Nadkarni K, Pai SA, Mahadik KA, Talwalkar GV. Filtration and Agar Embedding Applied to Fine Needle Aspirates for Tumor Diagnosis by Electron Microscopy: A Combined Technique. 1999;43:820-824
- Bhat NC (see Das et al). 1999;43:1150-1154
- Bhatia A (see Malik et al). 1999;43:771-776
- Bhatia A, Singh N, Arora VK, Bhattacharya SN. Diagnosing Granulomatous Inflammation of the Skin: A Cytomorphologic Approach Based on Evaluation of Cellular Reaction Patterns. 1999;43:761-766
- Bhatt NC (see Das et al). 1999;43:498-502
- Bhattacharya SN (see Bhatia et al). 1999;43:761-766
- Bhattacharya SN (see Malik et al). 1999;43:771-776
- Bhosale AS (see Lanjewar et al). 1999;43:530-532
- Bibbo M. Computers or Cytotechnologists? An Editorial Revisited. 1999;43:1-3
- Bibbo M (see Nasuti et al). 1999;43:544-551
- Bibbo M (see Zimmerman et al). 1999;43:1079-1084
- Bibbo M, Hawthorne C. Performance of the AutoPap Primary Screening System at Jefferson University Hospital. 1999;43:27-29
- Bibbo M, Hawthorne C, Zimmerman B. Does Use of the AutoPap Assisted Primary Screener Improve Cytologic Diagnosis? 1999;43:23-26
- Biraghi T (see Renne et al). 1999;43:492-494
- Bishop JW, Cheuvront DA, Elston RJ. Utility of Residual AutoCyt Cervical Cytology Samples for Image Analysis. 1999;43:39-46
- Bishop JW, Kaufman RH, Taylor DA. Multicenter Comparison of Manual and Automated Screening of AutoCyt Gynecologic Preparations. 1999;43:34-38
- Blanco R (see Sheyn et al). 1999;43:847-852
- Blohmer J-U, Schmalisch G, Klette I, Grineisen Y, Kohls A, Gusk H, Lichtenegger W. Increased Incidence of Cervical Intraepithelial Neoplasia in Young Women in the Mitte District, Berlin, Germany. 1999;43:195-200
- Böcking A (see Motherby et al). 1999;43:47-57
- Bocklage T (see Redlich et al). 1999;43:867-872
- Boon ME, Schwinghammer H, van der Veen G. Analysis of Lifestyle Data and Cytologic Findings in a Pilot Cervical Screening Project in Rural Vietnam. 1999;43:786-793
- Borsato S (see Fassina et al). 1999;43:1166-1170
- Borsato S (see Fassina et al). 1999;43:1181-1183
- Bosch-Princep R, Castellano-Megías VM, Álvaro-Naranjo T, Martínez-González S, Salvadó-Usach MT. Fine Needle Aspiration Cytology of a Cervical Lymph Node Lymphangioma in an Adult: A Case Report. 1999;43:442-446
- Bowditch RC (see Roberts et al). 1999;43:74-80
- Boyd JH (see Collins et al). 1999;43:452-456
- Breitenecker G (see Kohlberger et al). 1999;43:1023-1026
- Brooks JSJ. Differential Diagnosis of Thymic Lesions. 1999;43:527 (Letter)
- Bucci L (see Insabato et al). 1999;43:641-646
- Burja IT, Thompson SK, Sawyer Jr. WL, Shurbaji MS. Atypical Glandular Cells of Undetermined Significance on Cervical Smears: A Study with Cytohistologic Correlation. 1999;43:351-356
- C
- Canda T (see Özer et al). 1999;43:281-284
- Cangiarella J (see Demaria et al). 1999;43:1131-1136
- Cannone M (see Ferrara et al). 1999;43:308-312
- Carneiro PC (see Mitteldorf et al). 1999;43:218-226

- Carvalho IEd (see Mitteldorf et al). 1999;43:862-866
- Carvalho M (see Queiroz et al). 1999;43:1098-1100
- Castellano-Megías VM (see Bosch-Princep et al). 1999;43:442-446
- Cenci M, Midulla C, De Iorio P, Vecchione A. Exact Touch: A New Single Sampler for the Uterine Cervix. 1999;43:1192-1193 (Letter)
- Chachra K (see Das et al). 1999;43:498-502
- Chachra K (see Das et al). 1999;43:563-574
- Chandra S (see Das et al). 1999;43:563-574
- Chandrasoma PT (see Hinton et al). 1999;43:121-125
- Chang T-C (see Chang et al). 1999;43:321-322
- Chang T-J, Chang T-C, Hsiao Y-L. Fine Needle Aspiration Cytology of Thyroglossal Duct Cyst: An Analysis of 10 Cases. 1999;43:321-322 (Letter)
- Chang T-W (see Lee et al). 1999;43:273-276
- Chang T-W (see Lee et al). 1999;43:323-325
- Cheng L (see Lee et al). 1999;43:273-276
- Cheng L (see Lee et al). 1999;43:323-325
- Cheuvront DA (see Bishop et al). 1999;43:39-46
- Chhieng DC (see Demaria et al). 1999;43:1131-1136
- Chhieng DC, Demaria S, Yee HT, Yang GCH. Multilocular Thymic Cyst with Follicular Lymphoid Hyperplasia in a Male Infected with HIV: A Case Report with Fine Needle Aspiration Cytology. 1999;43:1119-1123
- Chowdhury V (see Das et al). 1999;43:498-502
- Chowdhury V (see Das et al). 1999;43:1150-1154
- Choy C (see Ng et al). 1999;43:675-680
- Chrobak A (see Ravinsky et al). 1999;43:1070-1078
- Chuaqui R, Cole K, Cuello M, Silva M, Quintana ME, Emmert-Buck MR. Analysis of mRNA Quality in Freshly Prepared and Archival Papanicolaou Samples. 1999;43:831-836
- Cibas ES (see Keese et al). 1999;43:1015-1022
- Coci A (see Renne et al). 1999;43:492-494
- Cohen JM (see Demaria et al). 1999;43:1131-1136
- Cohen J-M (see Mesia et al). 1999;43:605-609
- Cole K (see Chuaqui et al). 1999;43:831-836
- Collaço LM, de Lima RS, Werner B, Torres LFB. Value of Fine Needle Aspiration in the Diagnosis of Breast Lesions. 1999;43:587-592
- Collins BT (see Cordes et al). 1999;43:523-526
- Collins BT (see Grosso and Collins). 1999;43:837-841
- Collins BT, Gossner G, Martin DS, Boyd JH. Fine Needle Aspiration Biopsy of Well-Differentiated Liposarcoma of the Neck in a Young Female: A Case Report. 1999;43:452-456
- Collins BT, Heiberg EM, Perman WH, Herrmann VM. Correlation of Fine Needle Aspiration Biop-

sy and Dynamic Contrast-Enhanced 3D Magnetic Resonance Imaging of the Breast. 1999;43:158-162

Collins RJ (see Ng et al). 1999;43:675-680

Colmenero C (see Vicandi et al). 1999;43:247-251

Connell S (see Fetterman et al). 1999;43:13-22

Cordes BG, Collins BT, McDonald JW, Khosla A, Salimi Z. Fine Needle Aspiration Biopsy of Primary Leiomyosarcoma Arising from a Pulmonary Vein. 1999;43:523-526 (Letter)

Cordonnier C (see Lechapt-Zalcman et al). 1999;43:239-242

Cranney BG (see Dahlstrom et al). 1999;43:303-307

Cuello M (see Chuaqui et al). 1999;43:831-836

D

Dahlstrom JE, Holdsworth J, Bassett ML, Jain S. Rehydration of Air-Dried Smears: An Alternative Method for Cytologic Analysis of Exfoliative Cells. 1999;43:214-217

Dahlstrom JE, Tait N, Cranney BG, Jain S. Fine Needle Aspiration Cytology and Core Biopsy Histology in Infiltrating Syringomatous Adenoma of the Breast: A Case Report. 1999;43:303-307

Dal H (see Kaur et al). 1999;43:481-484

Dandige S (see Gadkari et al). 1999;43:114-116

Das DK (see Jain et al). 1999;43:1085-1090

Das DK, Chowdhury V, Kishore B, Chachra K, Bhatt NC, Kakar AK. CD-30(Ki-1)-Positive Anaplastic Large Cell Lymphoma in a Pleural Effusion: A Case Report with Diagnosis by Cytomorphologic and Immunocytochemical Studies. 1999;43:498-502

Das DK, Grover RK, Anand VJ, Mandal AK, Jain S, Jain J, Bhat NC, Chowdhury V. Oral Leiomyosarcoma in Childhood: Report of a Case with Fine Needle Aspiration Cytology. 1999;43:1150-1154

Das DK, Khanna CM, Tripathi RP, Pant CS, Mandal AK, Chandra S, Chachra K, Sharma S, Sodhani P, Singh H, Thusoo TK. Solitary Nodular Goiter: Review of Cytomorphologic Features in 441 Cases. 1999;43:563-574

Dávila RM (see Afify and Dávila). 1999;43:601-604

Davis R (see Howell et al). 1999;43:58-64

de Agustín P (see Benito et al). 1999;43:877-879

de Agustín PP (see López-Ríos et al). 1999;43:277-280

de Agustín PP (see Santos-Briz et al). 1999;43:1163-1165

- de Castro Sampaio H, Motta Loyola A, Santiago Gomez R, Alves Mesquita R. AgNOR Count in Exfoliative Cytology of Normal Buccal Mucosa: Effect of Smoking. 1999;43:117-120
- De Iorio P (see Cenci et al). 1999;43:1192-1193
- de Lima RS (see Collaço et al). 1999;43:587-592
- Delaflor-Weiss E, Zauber NP, Kintiroglou M, Berman EL, DeWitt R, Malczynski D. Acute Myelogenous Leukemia Relapsing as Granulocytic Sarcoma of the Cervix: A Case Report. 1999;43:1124-1130
- Demaria S (see Chhieng et al). 1999;43:1119-1123
- Demaria S, Yee HT, Cangiarella J, Cohen JM, Chhieng DC. Fine Needle Aspiration of Primary Pleomorphic Liposarcoma of the Breast: A Case Report. 1999;43:1131-1136
- Desvaux D (see Lechapt-Zalcman et al). 1999;43:239-242
- DeWitt R (see Delaflor-Weiss et al). 1999;43:1124-1130
- Dey P, Luthra UK. False Negative Cytologic Diagnosis of Breast Carcinoma. 1999;43:801-805
- Dey P, Luthra UK, Sheikh ZA. Fine Needle Aspiration Cytology of Langerhans Cell Histiocytosis of the Thyroid: A Case Report. 1999;43:429-431
- Dey P, Luthra UK, Sheikh ZA, Mathews SB. Fine Needle Aspiration Cytology of Primary Non-Hodgkin's Lymphoma of the Tongue: A Case Report. 1999;43:422-424
- Dimopoulos A (see Athanassiadou et al). 1999;43:1039-1044
- DiNisco SA (see Renshaw et al). 1999;43:344-350
- Di Vizio D (see Insabato et al). 1999;43:641-646
- Dodd LG (see Liu et al). 1999;43:143-152
- Dodd LG (see Liu et al). 1999;43:201-206
- Dodd LG (see Liu et al). 1999;43:553-557
- Dodd LG, Moore WF, Eedes CR. Signet Ring Adenocarcinoma Metastatic to the Bronchus and Mimicking Goblet Cell Hyperplasia: A Case Report. 1999;43:1108-1112
- Dodge RK (see Liu et al). 1999;43:143-152
- Dodge RK (see Liu et al). 1999;43:593-600
- Dodge RK (see Liu et al). 1999;43:1027-1033
- Domanski HA. Intravenous Pyogenic Granuloma Mimicking Pleomorphic Adenoma in a Fine Needle Aspirate: A Case Report. 1999;43:439-441
- Donner LR (see Larsson and Donner). 1999;43:534-536
- Draut R (see Taylor et al). 1999;43:1045-1051
- Drew PA (see Malik et al). 1999;43:376-380
- Dwivedi M (see Misra et al). 1999;43:624-629
- Dziura B (see Richard et al). 1999;43:69-73

E

- Ebihara Y (see Tsuji et al). 1999;43:381-389
- Eedes CR (see Dodd et al). 1999;43:1108-1112
- Eichhorn JH (see Tambouret et al). 1999;43:842-846
- Eimani MT, Kumar PV. Epidermoid Cyst of the Terminal Phalanx of the Right Thumb Diagnosed by Fine Needle Aspiration Cytology. 1999;43:326-328 (Letter)
- Ellison E, Lapuerta P, Martin SE. Fine Needle Aspiration Diagnosis of Mycobacterial Lymphadenitis: Sensitivity and Predictive Value in the United States. 1999;43:153-157
- Elston RJ (see Bishop et al). 1999;43:39-46
- Emmert-Buck MR (see Chuaqui et al). 1999;43:831-836
- Erozan YS (see Ali and Erozan). 1999;43:527-528

F

- Falade AG (see Usen et al). 1999;43:416-421
- Fassina A, Fedeli U, Borsato S. Extramedullary Hematopoiesis of the Thyroid Gland Diagnosed by FNA Cytology: A Case Report. 1999;43:1181-1183
- Fassina AS, Borsato S, Pennelli N. Recurrent Synovial Cyst of Deep Soft Tissues: A Case Report. 1999;43:1166-1170
- Fauk R (see Gupta et al). 1999;43:390-392
- Fedeli U (see Fassina et al). 1999;43:1181-1183
- Feijó A (see Alvarez-Santín et al). 1999;43:110-113
- Ferguson DJ (see Novak et al). 1999;43:663-666
- Ferrara G, Cannone M, Guadagnino A, Nappi O, Barberis MC. Nested Polymerase Chain Reaction on Vaginal Smears of Tuberculous Cervicitis: A Case Report. 1999;43:308-312
- Fetterman B, Pawlick G, Koo H, Hartinger J, Gilbert C, Connell S. Determining the Utility and Effectiveness of the NeoPath AutoPap 300 QC System Used Routinely. 1999;43:13-22
- Fiel-Gan MD, Villamil CF, Mandavilli SR, Ludwig ME, Tsongalis GJ. Rapid Detection of HSV from Cytologic Specimens Collected into ThinPrep Fixative. 1999;43:1034-1038
- Filipowicz EA, Ventura KC, Pou AM, Logrono R. FNAC in the Diagnosis of Recurrent Dermatofibrosarcoma Protuberans of the Forehead: A Case Report. 1999;43:1177-1180
- Fogt F (see Zimmerman et al). 1999;43:1079-1084
- Fukuda T, Saito M, Nakajima T. Giemsa Staining for Alveolar Soft Part Sarcoma. 1999;43:519-521 (Letter)

- Fung CHK (see Lo and Fung). 1999;43:999-1005
 Fung CHK, Lo JW. False Negative Proportion: A Complementary Form of Sensitivity. 1999;43:518-519 (Letter)

G

- Gadkari RU, Pangarkar M, Dandige S, Munshi M, Kher A. Efficacy of Fine Needle Capillary Sampling in the Diagnosis of Stage III and IV Cervical Carcinoma. 1999;43:114-116
 Gagnon M (see Taylor et al). 1999;43:1045-1051
 Galed-Placed I. Parotid Mucoepidermoid Carcinoma Metastatic to Pleural Fluid. 1999;43:526-527 (Letter)
 Galindo LM (see Shidham and Galindo). 1999;43:207-213
 Gamallo C (see Jiménez-Heffernan et al). 1999;43:175-183
 Gamallo C (see Vicandi et al). 1999;43:247-251
 García González R (see San Miguel et al). 1999;43:299-302
 Garrido G (see Alvarez-Santín et al). 1999;43:110-113
 Gartner F (see Araujo et al). 1999;43:985-990
 Gattuso P, Kluskens L, Reddy V, Green L, Attal H, Yu G, Lankford K. Fine Needle Aspiration of Solid Tumors in HIV-Positive Patients. 1999;43:510-512 (Letter)
 Geisinger KR (see Segletes et al). 1999;43:1091-1097
 Gerber C, Zimmer G, Linder T, Schuknecht B, Betts DR, Walter R. Primary Pleomorphic Adenoma of the External Auditory Canal Diagnosed by Fine Needle Aspiration Cytology: A Case Report. 1999;43:489-491
 Gherson J (see Khalbuss et al). 1999;43:447-451
 Gibbons D (see Ashfaq et al). 1999;43:81-85
 Gilbert C (see Fetterman et al). 1999;43:13-22
 Giovagnoli MR (see Pisani et al). 1999;43:435-438
 Girgis S, Ramzy I, Baer SC, Schwartz MR. Fine Needle Aspiration Diagnosis of Transitional Cell Carcinoma Metastatic to the Brain: A Case Report. 1999;43:235-238
 Gitsch G (see Kohlberger et al). 1999;43:1023-1026
 Gökçe Ö (see Özer et al). 1999;43:281-284
 Golouh R (see Us-Krašovec and Golouh). 1999;43:1101-1104
 Gossner G (see Collins et al). 1999;43:452-456
 Gourley WK (see Schnadig et al). 1999;43:268-272
 Grases PJ (see Tresserra et al). 1999;43:513-515
 Green C (see Gupta et al). 1999;43:390-392
 Green L (see Gattuso et al). 1999;43:510-512
 Greif J, Marmor S, Schwarz Y, Staroselsky AN. Percutaneous Core Needle Biopsy vs. Fine Needle Aspiration in Diagnosing Benign Lung Lesions. 1999;43:756-760
 Grincisen Y (see Blohmer et al). 1999;43:195-200
 Grosso LE, Collins BT. DNA Polymerase Chain Reaction Using Fine Needle Aspiration Biopsy Smears To Evaluate Non-Hodgkin's Lymphoma. 1999;43:837-841
 Grover RK (see Das et al). 1999;43:1150-1154
 Guadagnino A (see Ferrara et al). 1999;43:308-312
 Gudi MA (see Lanjewar et al). 1999;43:530-532
 Gujral S, Kumar R, Jain P, Sharma A, Gupta S, Kumar L, Raina V, Kochupillai V. Fine Needle Aspiration of Extramedullary Myeloid Cell Tumor in Myelodysplastic Syndrome: A Report of Three Cases. 1999;43:647-651
 Guo M, Lemos L, Baliga M. Nodular Sarcoid Myositis of Skeletal Muscle Diagnosed by Fine Needle Aspiration Biopsy: A Case Report. 1999;43:1171-1176
 Gupta D (see Kannan and Gupta). 1999;43:794-800
 Gupta D, Balsara G. Extrauterine Malignancies: Role of Pap Smears in Diagnosis and Management. 1999;43:806-813
 Gupta D, Rajwanshi A, Gupta SK, Nijhawan R, Saran RK, Singh R. Fine Needle Aspiration Cytology in the Diagnosis of Tuberculous Mastitis. 1999;43:191-194
 Gupta RK (see Mehrotra et al). 1999;43:517-518
 Gupta RK, Green C, Fauck R, Lallu S, Naran S. Fine Needle Aspiration Cytodiagnosis of Sialadenitis with Crystalloids. 1999;43:390-392
 Gupta RK, Naran S. Fine Needle Aspiration Cytology of Cutaneous and Subcutaneous Metastatic Deposits from Epithelial Malignancies: An Analysis of 146 Cases. 1999;43:126-130
 Gupta S (see Gujral et al). 1999;43:647-651
 Gupta SK (see Gupta et al). 1999;43:191-194
 Guski H (see Blohmer et al). 1999;43:195-200

H

- Haba R (see Kobayashi et al). 1999;43:652-658
 Hajdu SI. *Acta Cytologica* 40 Years Ago: Volume III, Number 1, 1959. 1999;43:331-332
 Hajdu SI. *Acta Cytologica* 40 Years Ago: Volume III, Number 2, 1959. 1999;43:981-982
 Hameed A (see Baschinsky et al). 1999;43:637-640
 Hameed A (see Khanum et al). 1999;43:976-978
 Hanai J (see Hoshida et al). 1999;43:471-474
 Hara H, Oyama T, Omori K, Misawa T, Kasai H,

- Kimura M, Ishii E, Inoue T, Takaso K, Suda K. Fine Needle Aspiration Cytology of an Intraductal Papilloma Originating in a Sublingual Gland: A Case Report. 1999;43:457-463
- Hardisson D (see Jiménez-Heffernan et al). 1999;43:175-183
- Hardt NS (see Malik et al). 1999;43:376-380
- Hartinger J (see Fetterman et al). 1999;43:13-22
- Hasegawa K (see Kobayashi et al). 1999;43:485-488
- Hasegawa T (see Shimizu et al). 1999;43:1137-1141
- Hasumi K (see Yanoh et al). 1999;43:814-819
- Hatanaka K (see Matsuura et al). 1999;43:475-480
- Hawthorne C (see Bibbo et al). 1999;43:23-26
- Hawthorne C (see Bibbo and Hawthorne). 1999;43:27-29
- Hearnden F (see Zardawi et al). 1999;43:163-168
- Heiberg EM (see Collins et al). 1999;43:158-162
- Helwatkar SB (see Parate et al). 1999;43:1105-1107
- Herrmann VM (see Collins et al). 1999;43:158-162
- Hino Y (see Kanahara et al). 1999;43:425-428
- Hinton DR, Kovacs K, Chandrasoma PT. Cytologic Features of Secretory Meningioma. 1999;43:121-125
- Hirai Y (see Yanoh et al). 1999;43:814-819
- Hirakawa E (see Kobayashi et al). 1999;43:652-658
- Hirano T (see Tsuji et al). 1999;43:381-389
- Hirokawa M (see Kanahara et al). 1999;43:425-428
- Hirokawa M (see Kobayashi et al). 1999;43:485-488
- Hirokawa M (see Norimatsu et al). 1999;43:521-523
- Hirokawa M (see Shimizu et al). 1999;43:243-246
- Hirokawa M (see Shimizu et al). 1999;43:575-578
- Hirokawa M (see Terayama et al). 1999;43:325-326
- Hirokawa M, Kanahara T, Ariyasu S, Sadahira Y, Manabe T. Giant Lamellar Bodies in Pulmonary MALT Lymphoma: A Case Report. 1999;43:1159-1162
- Hirokawa M, Tadaoka Y, Shimizu M, Monobe Y, Kanahara T, Manabe T. Ectopic Hamartomatous Thymoma: Report of a Case with Fine Needle Aspiration Biopsy Findings. 1999;43:232-234
- Hirschowitz SL (see Salami et al). 1999;43:339-343
- Ho CS (see Akin et al). 1999;43:536-538
- Hoda RS (see Saqi et al). 1999;43:971-972
- Hoda SA (see Saqi et al). 1999;43:971-972
- Holdsworth J (see Dahlstrom et al). 1999;43:214-217
- Hombal SM (see Abdulla et al). 1999;43:856-858
- Horai T (see Takenaka et al). 1999;43:610-616
- Hornish A (see Richard et al). 1999;43:69-73
- Hoshida Y, Hanai J, Matsushita N, Yonekawa M, Kobayashi Y, Kawakami H, Uchino N, Aozasa K. Poroid Hidradenoma: Report of a Case with Cytologic Findings on Fine Needle Aspiration. 1999;43:471-474
- Howell LP, Belk T, Agdigos R, Davis R, Lowe J. Auto-Cyte Interactive Screening System: Experience at a University Hospital Cytology Laboratory. 1999;43:58-64
- Hsiao Y-L (see Chang et al). 1999;43:321-322
- Huang TW, Lin TS-M, Lee JS-J. Sensitivity Studies of AutoPap® System: Location-Guided Screening of Cervical-Vaginal Cytologic Smears. 1999;43:363-368
- Humcevic J (see Roberts et al). 1999;43:74-80
- Hurford M (see Nasuti et al). 1999;43:544-551
- Hutchinson ML (see Keesee et al). 1999;43:1015-1022
- I
- Ichiyoshi H (see Kiyozuka et al). 1999;43:393-399
- Iliya F (see Ashfaq et al). 1999;43:81-85
- Imai H, Kitamura H, Nanamura T, Watanabe M, Koyama T, Kitamura H. Müllerian Carcinofibroma of the Uterus: A Case Report. 1999;43:667-674
- Inoue T (see Hara et al). 1999;43:457-463
- Insabato L, Di Vizio D, Lambertini M, Bucci L, Pettinato G. Fine Needle Aspiration Cytology of Desmoplastic Small Round Cell Tumor: A Case Report. 1999;43:641-646
- Intrieri FS (see Pisani et al). 1999;43:435-438
- Ioannidou-Mouzaka L (see Veneti et al). 1999;43:30-33
- Ip P (see Ng et al). 1999;43:675-680
- Ishi K (see Koyatsu et al). 1999;43:825-830
- Ishiguro S (see Takenaka et al). 1999;43:610-616
- Ishihara T (see Sakuma et al). 1999;43:777-785
- Ishii E (see Hara et al). 1999;43:457-463
- Ishikawa H (see Takenaka et al). 1999;43:610-616
- Iwamoto S (see Shimizu et al). 1999;43:243-246
- Iwata J (see Sonobe et al). 1999;43:257-262
- Iwaya H (see Jobo et al). 1999;43:104-109
- J
- Jacobs TW, Silverman JF, Schroeder B, Raza S, Baum JK, Schnitt SJ. Accuracy of Touch Imprint Cytology of Image-Directed Breast Core Needle Biopsies. 1999;43:169-174
- Jain J (see Das et al). 1999;43:1150-1154
- Jain P (see Gujral et al). 1999;43:647-651
- Jain S (see Dahlstrom et al). 1999;43:214-217
- Jain S (see Dahlstrom et al). 1999;43:303-307
- Jain S (see Das et al). 1999;43:1150-1154
- Jain S, Kumar N, Das DK, Jain SK. Esophageal Tu-

- berculosis: Endoscopic Cytology as a Diagnostic Tool. 1999;43:1085-1090
- Jain SK (*see* Jain et al). 1999;43:1085-1090
- Javed KZ (*see* Mehrotra et al). 1999;43:517-518
- Jayaram G. Fine Needle Aspiration Cytology of Hyalinizing Trabecular Adenoma of the Thyroid. 1999;43:978-980 (Letter)
- Jayaram G. Neurilemmoma (Schwannoma) of the Thyroid Diagnosed by Fine Needle Aspiration Cytology. 1999;43:743-744 (Letter)
- Jayaram G, Pathmanathan R. Papillary Carcinoma Arising in a Thyroglossal Duct Cyst and Diagnosed by Fine Needle Aspiration Cytology. 1999;43:532-534 (Letter)
- Jensen J (*see* Reyes et al). 1999;43:873-876
- Jiménez-Heffernan JA (*see* López-Ferrer et al). 1999;43:579-586
- Jiménez-Heffernan JA (*see* Vicandi et al). 1999;43:247-251
- Jiménez-Heffernan JA (*see* Viguer et al). 1999;43:328-330
- Jiménez-Heffernan JA, López-Ferrer P, Vicandi B, Hardisson D, Gamallo C, Viguer JM. Cytologic Features of Malignant Peripheral Nerve Sheath Tumor. 1999;43:175-183
- Jobo T, Arai M, Iwaya H, Kato Y, Ohno E, Kuramoto H. Usefulness of Endometrial Aspiration Cytology for the Preoperative Diagnosis of Ovarian Carcinoma. 1999;43:104-109
- Johnson JE, Rahemtulla A. Endocervical Glandular Neoplasia and Its Mimics in ThinPrep® Pap Tests: A Descriptive Study. 1999;43:369-375
- Joshi A, Kapila K, Verma K. Fine Needle Aspiration Cytology in the Management of Male Breast Masses: Nineteen Years of Experience. 1999;43:334-338
- Joste N (*see* Redlich et al). 1999;43:867-872
- Joste NE, Sax PE, Pieciak WS. Cytologic Detection of Microsporidia Spores in Bile: A Comparison of Stains. 1999;43:98-103
- K**
- Kafanas A (*see* Nepka et al). 1999;43:512-513
- Kaji I (*see* Takenaka et al). 1999;43:610-616
- Kakar AK (*see* Das et al). 1999;43:498-502
- Kamei T (*see* Sakuma et al). 1999;43:777-785
- Kameyama T (*see* Kobayashi et al). 1999;43:289-294
- Kaminsky DB. Cytology Beyond Description and Differentials. 1999;43:745
- Kanahara T (*see* Hirokawa et al). 1999;43:232-234
- Kanahara T (*see* Hirokawa et al). 1999;43:1159-1162
- Kanahara T (*see* Kobayashi et al). 1999;43:485-488
- Kanahara T (*see* Shimizu et al). 1999;43:243-246
- Kanahara T (*see* Shimizu et al). 1999;43:575-578
- Kanahara T (*see* Terayama et al). 1999;43:325-326
- Kanahara T, Hirokawa M, Shimizu M, Terayama K, Nakamura E, Hino Y, Mikawa Y, Manabe T. Solitary Fibrous Tumor of the Spinal Cord: Report of a Case with Scrape Cytology. 1999;43:425-428
- Kanamura CT (*see* Mitteldorf et al). 1999;43:218-226
- Kane SV (*see* Bharde et al). 1999;43:820-824
- Kaneko C (*see* Kobayashi et al). 1999;43:289-294
- Kaneko C (*see* Kobayashi et al). 1999;43:1052-1058
- Kannan V, Gupta D. Calculus Artifact: A Challenge in Urinary Cytology. 1999;43:794-800
- Kapila K (*see* Joshi et al). 1999;43:334-338
- Kapran Y (*see* Yavuz et al). 1999;43:1196-1198
- Kapusta LR, Taylor M, Ang LC, Schwartz M. Cytologic Diagnosis of a Solitary Brain Metastasis from Papillary Carcinoma of the Thyroid: A Case Report. 1999;43:432-434
- Kasai H (*see* Hara et al). 1999;43:457-463
- Kashimura M (*see* Matsuura et al). 1999;43:475-480
- Kasugai H (*see* Takenaka et al). 1999;43:610-616
- Kato H (*see* Tsuji et al). 1999;43:381-389
- Kato Y (*see* Jobo et al). 1999;43:104-109
- Katz RL (*see* Shin and Katz). 1999;43:528-529
- Kaufman RH (*see* Bishop et al). 1999;43:34-38
- Kaur AC, Dal H, Müezzinoğlu B, Paksoy N. Idiopathic Granulomatous Mastitis: Report of a Case Diagnosed with Fine Needle Aspiration Cytology. 1999;43:481-484
- Kavishwar VS, Rege JD, Naik LP. Fine Needle Aspiration Diagnosis of Lymphoepithelial Cyst of the Parotid Gland. 1999;43:972-974 (Letter)
- Kawakami H (*see* Hoshida et al). 1999;43:471-474
- Kawate N (*see* Tsuji et al). 1999;43:381-389
- Keese SK, Meyer JL, Hutchinson ML, Cibas ES, Sheets EE, Marchese J, Oreper A, Potz D, Wu Y-J. Preclinical Feasibility Study of NMP179, a Nuclear Matrix Protein Marker for Cervical Dysplasia. 1999;43:1015-1022
- Kennedy TC, Proudfoot SP, Piantadosi S, Wu L, Saccomanno G, Petty TL, Tockman MS. Efficacy of Two Sputum Collection Techniques in Patients with Air Flow Obstruction. 1999;43:630-636
- Keyhani-Rofagha S (*see* Baschinsky et al). 1999;43:637-640
- Khadgawat R (*see* Batra et al). 1999;43:617-623
- Khalbuss WE, Gherson J, Zaman M. Pancreatic Metastasis of Cardiac Rhabdomyosarcoma Diagnosed by Fine Needle Aspiration: A Case Report. 1999;43:447-451

- Khanna CM (see Das et al). 1999;43:563-574
- Khanum O, Wang S, Hameed A. Fine Needle Aspiration Cytology of a Papillary Oncocytic Neoplasm of the Thyroid Gland. 1999;43:976-978 (Letter)
- Khatib G (see Spanta et al). 1999;43:295-298
- Kher A (see Gadkari et al). 1999;43:114-116
- Khosla A (see Cordes et al). 1999;43:523-526
- Kieback DG (see Kohlberger et al). 1999;43:1023-1026
- Kim C-W (see Park and Kim). 1999;43:1059-1069
- Kimura M (see Hara et al). 1999;43:457-463
- Kina K (see Koyatsu et al). 1999;43:825-830
- Kintiroglou M (see Delaflor-Weiss et al). 1999;43:1124-1130
- Kirby R (see Tambouret et al). 1999;43:842-846
- Kishore B (see Das et al). 1999;43:498-502
- Kitamura H (see Imai et al). 1999;43:667-674
- Kiyozuka Y, Akamatsu T, Singh Y, Ichiyoshi H, Senzaki H, Tsubura A. Optimal Prefixation of Cells To Demonstrate Apoptosis by the TUNEL Method. 1999;43:393-399
- Klette I (see Blohmer et al). 1999;43:195-200
- Klintworth GK (see Liu et al). 1999;43:201-206
- Kluskens L (see Gattuso et al). 1999;43:510-512
- Kobayashi H, Hirokawa M, Shimizu M, Kanahara T, Ariyasu S, Hasegawa K, Mikawa Y, Manabe T. Scrape Cytology of Elastofibroma: Report of a Case with Diagnostic Cytologic Features. 1999;43:485-488
- Kobayashi S, Hirakawa E, Haba R. Squash Cytology of Pleomorphic Xanthoastrocytoma Mimicking Glioblastoma: A Case Report. 1999;43:652-658
- Kobayashi TK, Kaneko C, Sugishima S, Kusukawa J, Kameyama T. Scrape Cytology of Oral Pemphigus: Report of a Case with Immunocytochemistry and Light, Scanning Electron and Transmission Electron Microscopy. 1999;43:289-294
- Kobayashi TK, Ueda M, Nishino T, Kushima R, Nakajima S, Kaneko C. Association of Mast Cells with Warthin's Tumor in Fine Needle Aspirates of the Salivary Gland. 1999;43:1052-1058
- Kobayashi Y (see Hoshida et al). 1999;43:471-474
- Kochupillai V (see Gujral et al). 1999;43:647-651
- Kohda H (see Norimatsu et al). 1999;43:521-523
- Kohlberger PD, Stani J, Gitsch G, Kieback DG, Breitenacker G. Comparative Evaluation of Seven Cell Collection Devices for Cervical Smears. 1999;43:1023-1026
- Kohls A (see Blohmer et al). 1999;43:195-200
- Komorowski RA (see Novak et al). 1999;43:663-666
- Konaka C (see Tsuji et al). 1999;43:381-389
- Koo H (see Fetterman et al). 1999;43:13-22
- Kovacs K (see Hinton et al). 1999;43:121-125
- Koyama T (see Imai et al). 1999;43:667-674
- Koyatsu J, Ishi K, Suzuki F, Saito A, Kina K, Okazaki T. Usefulness of Estrogen Receptor Detection Using Archival Papanicolaou-Stained Smears. 1999;43:825-830
- Krishnani N (see Batra et al). 1999;43:617-623
- Kuhel WI (see Saqi et al). 1999;43:971-972
- Kujawski E (see Taylor et al). 1999;43:1045-1051
- Kumar L (see Gujral et al). 1999;43:647-651
- Kumar N (see Jain et al). 1999;43:1085-1090
- Kumar PV (see Eimani and Kumar). 1999;43:326-328
- Kumar PV, Malekhusseini SA, Talei AR. Primary Squamous Cell Carcinoma of the Thyroid Diagnosed by Fine Needle Aspiration Cytology: A Report of Two Cases. 1999;43:659-662
- Kumar PV, Monabati A, Lankarani KB. *Alternaria* in Esophageal Brushing Smears. 1999;43:1193-1194 (Letter)
- Kumar PV, Talei AR, Malekhusseini SA, Monabati A, Vasei M. Follicular Variant of Papillary Carcinoma of the Thyroid: A Cytologic Study of 15 Cases. 1999;43:139-142
- Kumar PV, Talei AR, Malekhusseini SA, Monabati A, Vasei M. Papillary Carcinoma of the Breast: Cytologic Study of Nine Cases. 1999;43:767-770
- Kumar R (see Gujral et al). 1999;43:647-651
- Kuramoto H (see Jobo et al). 1999;43:104-109
- Kurtycz DFI (see Logrono et al). 1999;43:464-470
- Kushima R (see Kobayashi et al). 1999;43:1052-1058
- Kusukawa J (see Kobayashi et al). 1999;43:289-294
- Kutryk E (see Ravinsky et al). 1999;43:1070-1078
- Kuwabara H. Intravascular Lymphomatosis Presenting as Bilateral Adrenal Enlargement and Insufficiency. 1999;43:975-976 (Letter)

L

- Lacasa-Laliena M (see Vera-Alvarez et al). 1999;43:529-530
- Laforga JBM. Giant Cell Carcinoma of the Lung: Report of a Case with Cytohistologic and Clinical Correlation. 1999;43:263-267
- Laforga JBM. Mucoepidermoid Carcinoma of the Parotid Gland. 1999;43:515-517 (Letter)
- Lai C-R (see Wang et al). 1999;43:1200-1202
- Lallu S (see Gupta et al). 1999;43:390-392
- Lambertini M (see Insabato et al). 1999;43:641-646
- Lange J (see Taylor et al). 1999;43:1045-1051
- Lanjewar DN, Raghuwanshi SR, Mathur SR, Gudi

- MA, Bhosale AS. Fine Needle Aspiration Diagnosis of a Breast Fibroadenoma with Multinucleated Stromal Giant Cells. 1999;43:530-532 (Letter)
- Lankarani KB (see Kumar et al). 1999;43:1193-1194
- Lankford K (see Gattuso et al). 1999;43:510-512
- Lapuerta P (see Ellison et al). 1999;43:153-157
- Larsson LG, Donner LR. Large Cell Neuroendocrine Carcinoma of the Parotid Gland: Fine Needle Aspiration, and Light Microscopic and Ultrastructural Study. 1999;43:534-536 (Letter)
- Lavery CRA (see Roberts et al). 1999;43:74-80
- Layfield LJ (see Liu and Layfield). 1999;43:407-415
- Layfield LJ (see Liu et al). 1999;43:143-152
- Layfield LJ (see Liu et al). 1999;43:593-600
- Layfield LJ (see Liu et al). 1999;43:1027-1033
- Lechapt-Zalcman E, Rieux C, Cordonnier C, Desvieux D. Posttransplantation Lymphoproliferative Disorder Mimicking a Nonspecific Lymphocytic Pleural Effusion in a Bone Marrow Transplant Recipient: A Case Report. 1999;43:239-242
- Lee JS-J (see Huang et al). 1999;43:363-368
- Lee KR (see Renshaw et al). 1999;43:344-350
- Lee T (see Taylor et al). 1999;43:1045-1051
- Lee W-Y, Cheng L, Chang T-W. Diagnosing Invasive Cystic Hypersecretory Duct Carcinoma of the Breast with Fine Needle Aspiration Cytology: A Case Report. 1999;43:273-276
- Lee W-Y, Cheng L, Chang T-W. High Grade Adenosquamous Carcinoma of the Breast Diagnosed by Fine Needle Aspiration Cytology. 1999;43:323-325 (Letter)
- Leiman G (see Wright and Leiman). 1999;43:983-984
- Lemay C, Meisels A. 100% Rapid (Partial) Rescreening for Quality Assurance. 1999;43:86-88
- Lemos L (see Guo et al). 1999;43:1171-1176
- Lichtenegger W (see Blohmer et al). 1999;43:195-200
- Lin TS-M (see Huang et al). 1999;43:363-368
- Linder T (see Gerber et al). 1999;43:489-491
- Lindholm K. Clinical Cytology as Cytology in the Clinical Setting. 1999;43:333
- Liossi A (see Athanassiadou et al). 1999;43:1039-1044
- Liu K, Dodge RK, Dodd LG, Layfield LJ. Logistic Regression Analysis of Low Grade Spindle Cell Lesions: A Cytologic Study. 1999;43:143-152
- Liu K, Dodge RK, Layfield LJ. Logistic Regression Analysis of High Grade Spindle Cell Neoplasms: A Fine Needle Aspiration Cytologic Study. 1999;43:593-600
- Liu K, Klintonworth GK, Dodd LG. Cytologic Findings in Vitreous Fluids: Analysis of 74 Specimens. 1999;43:201-206
- Liu K, Layfield LJ. Cytomorphologic Features of Angiosarcoma on Fine Needle Aspiration Biopsy. 1999;43:407-415
- Liu K, Madden JF, Olatidoye BA, Dodd LG. Features of Benign Granular Cell Tumor on Fine Needle Aspiration. 1999;43:553-557
- Liu K, Marshall J, Shaw HS, Dodge RK, Layfield LJ. Effects of Chemotherapy and Tamoxifen on Cervical and Vaginal Smears in Bone Marrow Transplant Recipients. 1999;43:1027-1033
- Lo JW (see Fung and Lo). 1999;43:518-519
- Lo JW, Fung CHK. Simple BASIC Program for Calculating the Cervicovaginal FNP and for Estimating the Sample Size of the Number of Cervicovaginal Smears To Be Rescreened. 1999;43:999-1005
- Logrono R (see Filipowicz et al). 1999;43:1177-1180
- Logrono R, Wojtowycz MM, Wunderlich DW, Warner TF, Kurtycz DFI. Fine Needle Aspiration Cytology and Core Biopsy in the Diagnosis of Alveolar Soft Part Sarcoma Presenting with Lung Metastases: A Case Report. 1999;43:464-470
- López-Ferrer P (see Jiménez-Heffernan et al). 1999;43:175-183
- López-Ferrer P (see Vicandi et al). 1999;43:247-251
- López-Ferrer P (see Viguer et al). 1999;43:328-330
- López-Ferrer P, Jiménez-Heffernan JA, Vicandi B, Ortega L, Viguer JM. Fine Needle Aspiration Cytology of Breast Fibroadenoma: A Cytohistologic Correlation Study of 405 Cases. 1999;43:579-586
- López-Marín L (see Tresserra et al). 1999;43:513-515
- López-Ríos F (see Santos-Briz et al). 1999;43:1163-1165
- López-Ríos F, Ballestín C, Martínez-González MA, Serrano R, de Agustín PP. Lymphoepithelial Cyst with Crystalloid Formation: Cytologic Features of Two Cases. 1999;43:277-280
- Lowe J (see Howell et al). 1999;43:58-64
- Ludwig ME (see Fiel-Gan et al). 1999;43:1034-1038
- Luthra UK (see Dey and Luthra). 1999;43:801-805
- Luthra UK (see Dey et al). 1999;43:422-424
- Luthra UK (see Dey et al). 1999;43:429-431
- Lykourinas M (see Rammou-Kinia et al). 1999;43:991-998

M

- MacDonald L (see Mai et al). 1999;43:1194-1196
- MacDonald L, Yazdi HM. Fine Needle Aspiration Biopsy of Hashimoto's Thyroiditis: Sources of Diagnostic Error. 1999;43:400-406

- Madden JF (*see* Liu et al). 1999;43:553-557
- Mahadik KA (*see* Bharde et al). 1999;43:820-824
- Mai KT, Yazdi HM, MacDonald L. Fine Needle Aspiration Biopsy of Primary Squamous Cell Carcinoma of the Thyroid Gland. 1999;43:1194-1196 (Letter)
- Malczynski D (*see* Delaflor-Weiss et al). 1999;43:1124-1130
- Malekhusseini SA (*see* Kumar et al). 1999;43:139-142
- Malekhusseini SA (*see* Kumar et al). 1999;43:659-662
- Malekhusseini SA (*see* Kumar et al). 1999;43:767-770
- Malik A, Bhatia A, Singh N, Bhattacharya SN, Arora VK. Fine Needle Aspiration Cytology of Reactions in Leprosy. 1999;43:771-776
- Malik SN, Wilkinson EJ, Drew PA, Bennett BB, Hardt NS. Do Qualifiers of ASCUS Distinguish Between Low- and High-Risk Patients? 1999;43:376-380
- Manabe T (*see* Hirokawa et al). 1999;43:232-234
- Manabe T (*see* Hirokawa et al). 1999;43:1159-1162
- Manabe T (*see* Kanahara et al). 1999;43:425-428
- Manabe T (*see* Kobayashi et al). 1999;43:485-488
- Manabe T (*see* Shimizu et al). 1999;43:243-246
- Manabe T (*see* Shimizu et al). 1999;43:575-578
- Manabe T (*see* Terayama et al). 1999;43:325-326
- Manatakis K (*see* Nepka et al). 1999;43:512-513
- Mandal AK (*see* Das et al). 1999;43:563-574
- Mandal AK (*see* Das et al). 1999;43:1150-1154
- Mandavilli SR (*see* Fiel-Gan et al). 1999;43:1034-1038
- Mansbacher S (*see* Rader et al). 1999;43:357-362
- Manzanal A (*see* San Miguel et al). 1999;43:299-302
- Marchese J (*see* Keesee et al). 1999;43:1015-1022
- Marigil-Gomez M (*see* Vera-Alvarez et al). 1999;43:529-530
- Marmor S (*see* Greif et al). 1999;43:756-760
- Marshall J (*see* Liu et al). 1999;43:1027-1033
- Martin DS (*see* Collins et al). 1999;43:452-456
- Martin SE (*see* Ellison et al). 1999;43:153-157
- Martínez-González MA (*see* López-Ríos et al). 1999;43:277-280
- Martínez-González S (*see* Bosch-Príncipe et al). 1999;43:442-446
- Masawa N (*see* Shimizu et al). 1999;43:1137-1141
- Masood S. A Plea for a Worldwide Volunteer Cervical Cancer Education and Awareness Program: A Proposal from the International Academy of Cytology Committee on Cancer Detection for Medically Underserved Women. 1999;43:539-543
- Mathews SB (*see* Dey et al). 1999;43:422-424
- Mathur SR (*see* Lanjewar et al). 1999;43:530-532
- Matsushita N (*see* Hoshida et al). 1999;43:471-474
- Matsuura Y, Kashimura M, Hatanaka K, Toki N, Sugihara K. Sarcoma Botryoides of the Cervix: Report of a Case with Cytopathologic Findings. 1999;43:475-480
- Matthews LM. Fine Needle Aspiration Diagnosis of Lymphangiomyomatosis: A Case Report. 1999;43:1155-1158
- Matunaga G (*see* Sato et al). 1999;43:1006-1014
- McCluggage WG, Allen M, Anderson NH. Fine Needle Aspiration Cytology of Mammary Pseudoangiomatous Stromal Hyperplasia: A Case Report. 1999;43:1147-1149
- McDonald JW (*see* Cordes et al). 1999;43:523-526
- Mehrotra R (*see* Singh et al). 1999;43:853-855
- Mehrotra R, Singh M, Javed KZ, Gupta RK. Cytodiagnosis of Microfilaria of the Breast from a Needle Aspirate. 1999;43:517-518 (Letter)
- Meisels A (*see* Lomay and Meisels). 1999;43:86-88
- Mesia AF, Taralder D, Shanerman AI, Cohen J-M. Peritoneal Cytology in Uterine Papillary Serous Carcinoma. 1999;43:605-609
- Mestre J (*see* Tresserra et al). 1999;43:513-515
- Meyer JL (*see* Keesee et al). 1999;43:1015-1022
- Meyer P (*see* Zardawi et al). 1999;43:163-168
- Michael CW, Naylor B. Amyloid in Cytologic Specimens: Differential Diagnosis and Diagnostic Pitfalls. 1999;43:746-755
- Midulla C (*see* Cenci et al). 1999;43:1192-1193
- Mikami Y (*see* Shimizu et al). 1999;43:243-246
- Mikami Y (*see* Terayama et al). 1999;43:325-326
- Mikawa Y (*see* Kanahara et al). 1999;43:425-428
- Mikawa Y (*see* Kobayashi et al). 1999;43:485-488
- Minami A (*see* Yanoh et al). 1999;43:814-819
- Minter LJ (*see* Renshaw et al). 1999;43:344-350
- Mira J (*see* Sheyn et al). 1999;43:847-852
- Misawa T (*see* Hara et al). 1999;43:457-463
- Mishra SK (*see* Batra et al). 1999;43:617-623
- Misiara ACdO (*see* Mitteldorf). 1999;43:862-866
- Misra SP, Misra V, Dwivedi M, Singh M. Diagnostic Value of Fine Needle Aspiration Biopsy of Palpable Colonic Masses. 1999;43:624-629
- Misra V (*see* Misra et al). 1999;43:624-629
- Mithal A (*see* Batra et al). 1999;43:617-623
- Mitteldorf CATS, Alves VAF, Kanamura CT, Carneiro PC. Immunocytochemistry Applied to Aspiration Biopsy Cytology: Diagnostic Contribution in 100 Cases of Previously Stained, Routine Specimens. 1999;43:218-226
- Mitteldorf CATS, Misiara ACdO, Carvalho IEd. Multicystic Autoimmune Thyroiditis-like Disease Associated with HIV Infection: A Case Report. 1999;43:862-866

- Miyake Y (see Shimizu et al). 1999;43:243-246
 Mohan H (see Basu et al). 1999;43:859-861
 Monabati A (see Kumar et al). 1999;43:139-142
 Monabati A (see Kumar et al). 1999;43:767-770
 Monabati A (see Kumar et al). 1999;43:1193-1194
 Monobe Y (see Hirokawa et al). 1999;43:232-234
 Moore WF (see Dodd et al). 1999;43:1108-1112
 Morales C (see Ravinsky et al). 1999;43:1070-1078
 Morgado Santos B (see Aurelho de Lima et al). 1999;43:558-562
 Motherby H, Nicklaus S, Berg A, Ohler S, Ross B, Sarbia M, Böcking A. Semiautomated Monolayer Preparation of Bronchial Secretions Using Auto-Cyte PREP. 1999;43:47-57
 Motta Loyola A (see de Castro Sampaio et al). 1999;43:117-120
 Müezzinoğlu B (see Kaur et al). 1999;43:481-484
 Munshi M (see Gadkari et al). 1999;43:114-116
 Munshi MM (see Parate et al). 1999;43:1105-1107

N

- Nadkarni K (see Bharde et al). 1999;43:820-824
 Nagy GK. False Negative Proportion: A Complementary Form of Sensitivity. 1999;43:519 (Letter reply)
 Naik LP (see Kavishwar et al). 1999;43:972-974
 Nakajima S (see Kobayashi et al). 1999;43:1052-1058
 Nakajima T (see Fukuda et al). 1999;43:519-521
 Nakamura E (see Kanahara et al). 1999;43:425-428
 Nakopoulou L (see Athanassiadou et al). 1999;43:1039-1044
 Nananura T (see Imai et al). 1999;43:667-674
 Nappi O (see Ferrara et al). 1999;43:308-312
 Naran S (see Gupta and Naran). 1999;43:126-130
 Naran S (see Gupta et al). 1999;43:390-392
 Nasuti JF, Benedict C, Hurford M, Bibbo M. Differential Diagnosis of Oncocytic Lesions of the Breast and Thyroid Utilizing a Semiquantitative Approach. 1999;43:544-551
 Naylor B. Cytologic Diagnosis of Two Rarities: Granulocytic Sarcoma and Microsporidiosis. 1999;43:95-97
 Naylor B (see Michael and Naylor). 1999;43:746-755
 Nepka C, Kafanas A, Manatakis K. Fine Needle Aspiration Cytology in the Diagnosis of Muscular Echinococcosis. 1999;43:512-513 (Letter)
 Ng H-K. Cytologic Features of Central Neurocytomas of the Brain: A Report of Three Cases. 1999;43:252-256
 Ng W, Choy C, Ip P, Shek W, Collins RJ. Fine Needle

- Aspiration Cytology of Epithelial-Myoepithelial Carcinoma of Salivary Glands: A Report of Three Cases. 1999;43:675-680
 Nguyen G-K (see Akin et al). 1999;43:536-538
 Nicklaus S (see Motherby et al). 1999;43:47-57
 Nieberg RK (see Salami et al). 1999;43:339-343
 Nieto-Llanos S, Vera-Román J-M. Squamous Cell Carcinoma of the Bladder with Metastasis Diagnosed Cytologically in a Pleural Effusion. 1999;43:1191-1192 (Letter)
 Nigam DK (see Singh et al). 1999;43:853-855
 Nijhawan R (see Gupta et al). 1999;43:191-194
 Nilsson B (see Wee and Nilsson). 1999;43:131-138
 Nishino T (see Kobayashi et al). 1999;43:1052-1058
 Norimatsu Y, Hirokawa M, Kohda H, Tamada Y, Tsukayama C. Immunocytochemical Staining Using the Cell Suspension Method to Detect Monoclonality of Immunoglobulin in Malignant Lymphoma. 1999;43:521-523 (Letter)
 Novak JA, Ferguson DJ, Komorowski RA. Fine Needle Aspiration Cytology of Papillary Endothelial Hyperplasia: A Case Report. 1999;43:663-666

O

- Ohler S (see Motherby et al). 1999;43:47-57
 Ohno E (see Jobo et al). 1999;43:104-109
 Ohtsuki Y (see Sonobe et al). 1999;43:257-262
 Okada S (see Tsuji et al). 1999;43:381-389
 Okada Y (see Sonobe et al). 1999;43:257-262
 Okazaki T (see Koyatsu et al). 1999;43:825-830
 Olatidoye BA (see Liu et al). 1999;43:553-557
 Oliveira C (see Queiroz et al). 1999;43:1098-1100
 Oliveira JM (see Araujo et al). 1999;43:985-990
 Omori K (see Hara et al). 1999;43:457-463
 Oreper A (see Keese et al). 1999;43:1015-1022
 Ortega L (see López-Ferrer et al). 1999;43:579-586
 Osinusi K (see Usen et al). 1999;43:416-421
 Otani T (see Takenaka et al). 1999;43:610-616
 Oyama T (see Hara et al). 1999;43:457-463
 Özer E, Canda T, Balci P, Gökçe Ö. Calcium Oxalate Crystals in Benign Cyst Fluid from the Breast: A Case Report. 1999;43:281-284

P

- Pai KP (see Sahu et al). 1999;43:1198-1200
 Pai RR (see Sahu et al). 1999;43:1198-1200
 Pai SA (see Bharde et al). 1999;43:820-824
 Paiva V (see Araujo et al). 1999;43:985-990

- Paksoy N (*see* Kaur et al). 1999;43:481-484
 Pandey R (*see* Batra et al). 1999;43:617-623
 Pangarkar M (*see* Gadkari et al). 1999;43:114-116
 Pant CS (*see* Das et al). 1999;43:563-574
 Papaefthimiou M (*see* Veneti et al). 1999;43:30-33
 Paraskevas F (*see* Ravinsky et al). 1999;43:1070-1078
 Parate SN, Helwatkar SB, Munshi MM. Cytology of Recurrent Ameloblastoma with Malignant Change: A Case Report. 1999;43:1105-1107
 Park IA, Kim C-W. FNAC of Malignant Lymphoma in an Area with a High Incidence of T-cell Lymphoma: Correlation of Accuracy of Cytologic Diagnosis with Histologic Subtype and Immunophenotype. 1999;43:1059-1069
 Pathmanathan R (*see* Jayaram and Pathmanathan). 1999;43:532-534
 Patrón M (*see* Vicandi et al). 1999;43:247-251
 Pawlick G (*see* Fetterman et al). 1999;43:13-22
 Pennelli N (*see* Fassina et al). 1999;43:1166-1170
 Perman WH (*see* Collins et al). 1999;43:158-162
 Petrakakou E (*see* Athanassiadou et al). 1999;43:1039-1044
 Pettinato G (*see* Insabato et al). 1999;43:641-646
 Petty TL (*see* Kennedy et al). 1999;43:630-636
 Phatak AM (*see* Rege et al). 1999;43:495-497
 Piantadosi S (*see* Kennedy et al). 1999;43:630-636
 Pickel H (*see* Reich et al). 1999;43:285-288
 Pieciak WS (*see* Joste et al). 1999;43:98-103
 Piera J (*see* Tresserra et al). 1999;43:513-515
 Pisani T, Giovagnoli MR, Intrieri FS, Vecchione A. Tall Cell Variant of Papillary Carcinoma Coexisting with Chronic Lymphocytic Thyroiditis: A Case Report. 1999;43:435-438
 Pitlik D (*see* Rader et al). 1999;43:357-362
 Potz D (*see* Keese et al). 1999;43:1015-1022
 Pou AM (*see* Filipowicz et al). 1999;43:1177-1180
 Proudfoot SP (*see* Kennedy et al). 1999;43:630-636
 Pürstner P (*see* Reich et al). 1999;43:285-288
- ## Q
- Queiroz C, Bacchi CE, Oliveira C, Carvalho M, Santos DR. Cytologic Diagnosis of Vaginal Metastasis from Renal Cell Carcinoma: A Case Report. 1999;43:1098-1100
 Quintana ME (*see* Chuaqui et al). 1999;43:831-836
- ## R
- Rader AE, Rose PG, Rodriguez M, Mansbacher S, Pitlik D, Abdul-Karim FW. Atypical Squamous Cells of Undetermined Significance in Women Over 55: Comparison with the General Population and Implications for Management. 1999;43:357-362
 Raghuwanshi SR (*see* Lanjewar et al). 1999;43:530-532
 Rahemtulla A (*see* Johnson and Rahemtulla). 1999;43:369-375
 Raina V (*see* Gujral et al). 1999;43:647-651
 Rajwanshi A (*see* Gupta et al). 1999;43:191-194
 Rammou-Kinia R, Anagnostopoulou I, Tassiopoulos F, Lykourinas M. Fine Needle Aspiration of the Testis: Correlation Between Cytology and Histology. 1999;43:991-998
 Ramzy I (*see* Girgis et al). 1999;43:235-238
 Rassekh CH (*see* Schnadig et al). 1999;43:268-272
 Ravinsky E, Morales C, Kutryk E, Chrobak A, Paraskevas F. Cytodiagnosis of Lymphoid Proliferations by Fine Needle Aspiration Biopsy: Adjunctive Value of Flow Cytometry. 1999;43:1070-1078
 Raza S (*see* Jacobs et al). 1999;43:169-174
 Reddy V (*see* Gattuso et al). 1999;43:510-512
 Redlich G, Bocklage T, Joste N. Fine Needle Aspiration Cytology of Plexiform Fibrohistiocytic Tumor: A Case Report. 1999;43:867-872
 Rege JD (*see* Kavishwar et al). 1999;43:972-974
 Rege JD, Amarapurkar AD, Phatak AM. Fine Needle Aspiration Cytology of Adenomatoid Tumor: A Case Report. 1999;43:495-497
 Reich O, Pickel H, Pürstner P. Exfoliative Cytology of a Lymphoepithelioma-like Carcinoma in a Cervical Smear: A Case Report. 1999;43:285-288
 Renne G, Coci A, Biraghi T, Schmid C. Fine Needle Aspiration of Thoracic Splenosis: A Case Report. 1999;43:492-494
 Renshaw AA, Bellerose B, DiNisco SA, Minter LJ, Lee KR. False Negative Rate of Cervical Cytologic Smear Screening as Determined by Rapid Rescreening. 1999;43:344-350
 Reyes CV, Thompson KS, Jensen J. Fine Needle Aspiration Biopsy of Mastitis Secondary to Empyema Necessitatis: A Report of Two Cases. 1999;43:873-876
 Richard K, Dziura B, Hornish A. Cell Block Preparation as a Diagnostic Technique Complementary to Fluid-Based Monolayer Cervicovaginal Specimens. 1999;43:69-73
 Rieux C (*see* Lechapt-Zalcman et al). 1999;43:239-242
 Roberts JM, Thurloe JK, Bowditch RC, Humcevic J, Lavery CRA. Comparison of ThinPrep and Pap

- Smear in Relation to Prediction of Adenocarcinoma *in Situ*. 1999;43:74-80
- Rodriguez M (see Rader et al). 1999;43:357-362
- Rodríguez MC (see Alvarez-Santín et al). 1999;43:110-113
- Rondez R (see Vassilakos et al). 1999;43:65-68
- Rose PG (see Rader et al). 1999;43:357-362
- Ross B (see Motherby et al). 1999;43:47-57
- Rowlands CG. Cytology of Ascitic Fluid in a Patient with Granulocytic Sarcoma (Extramedullary Myeloid Tumor): A Case Report. 1999;43:227-231
- Roychowdhury D (see Sheyn et al). 1999;43:847-852

S

- Saboorian MH (see Ashfaq et al). 1999;43:81-85
- Saccomanno G (see Kennedy et al). 1999;43:630-636
- Sadahira Y (see Hirokawa et al). 1999;43:1159-1162
- Sahu K, Pai RR, Pai KP. Basal Cell Adenoma, Solid Variant, Diagnosed by Fine Needle Aspiration Cytology. 1999;43:1198-1200 (Letter)
- Saito A (see Koyatsu et al). 1999;43:825-830
- Saito M (see Fukuda et al). 1999;43:519-521
- Sakuma N, Kamei T, Ishihara T. Ultrastructure of Pleural Mesothelioma and Pulmonary Adenocarcinoma in Malignant Effusions as Compared with Reactive Mesothelial Cells. 1999;43:777-785
- Salami N, Hirschowitz SL, Nieberg RK, Apple SK. Triple Test Approach to Inadequate Fine Needle Aspiration Biopsies of Palpable Breast Lesions. 1999;43:339-343
- Saleh HA (see Spanta et al). 1999;43:295-298
- Salimi Z (see Cordes et al). 1999;43:523-526
- Salvadó-Usach MT (see Bosch-Princep et al). 1999;43:442-446
- San Miguel P, Manzanal A, García González R, Bellas C. Association of Body Cavity-Based Lymphoma and Human Herpesvirus 8 in an HIV-Seronegative Male: Report of a Case with Immunocytochemical and Molecular Studies. 1999;43:299-302
- Santiago Gomez R (see de Castro Sampaio et al). 1999;43:117-120
- Santos DR (see Queiroz et al). 1999;43:1098-1100
- Santos-Briz A (see Santos-Briz et al). 1999;43:1163-1165
- Santos-Briz A, López-Ríos F, Santos-Briz A, De Agustín PP. Granulomatous Reaction to Silicone in Axillary Lymph Nodes: A Case Report with Cytologic Findings. 1999;43:1163-1165
- Saqi A, Hoda RS, Kuhel WI, Vazquez M, Hoda SA. Cytologic Changes Mimicking Papillary Carcinoma of the Thyroid After ¹³¹I Treatment. 1999;43:971-972 (Letter)
- Saran RK (see Gupta et al). 1999;43:191-194
- Sarbia M (see Motherby et al). 1999;43:47-57
- Sasaki H (see Sato et al). 1999;43:1006-1014
- Sasaki Y (see Takenaka et al). 1999;43:610-616
- Sato S, Matunaga G, Tsuji I, Yajima A, Sasaki H. Determining the Cost-Effectiveness of Mass Screening for Cervical Cancer Using Common Analytic Models. 1999;43:1006-1014
- Saurel J (see Vassilakos et al). 1999;43:65-68
- Sawyer WL Jr (see Burja et al). 1999;43:351-356
- Sax PE (see Joste et al). 1999;43:98-103
- Schmalisch G (see Blohmer et al). 1999;43:195-200
- Schmid C (see Renne et al). 1999;43:492-494
- Schmitt FC (see Araujo et al). 1999;43:985-990
- Schnadig VJ, Rassekh CH, Gourley WK. Allergic Fungal Sinusitis: A Report of Two Cases with Diagnosis by Intraoperative Aspiration Cytology. 1999;43:268-272
- Schnitt SJ (see Jacobs et al). 1999;43:169-174
- Schroeder B (see Jacobs et al). 1999;43:169-174
- Schuknecht B (see Gerber et al). 1999;43:489-491
- Schwartz M (see Kapusta et al). 1999;43:432-434
- Schwartz MR (see Girgis et al). 1999;43:235-238
- Schwarz Y (see Greif et al). 1999;43:756-760
- Schwinghammer H (see Boon et al). 1999;43:786-793
- Segletes LA, Steffee CH, Geisinger KR. Cytology of Primary Pulmonary Mucoepidermoid and Adenoid Cystic Carcinoma: A Report of Four Cases. 1999;43:1091-1097
- Senzaki H (see Kiyozuka et al). 1999;43:393-399
- Serrano R (see López-Ríos et al). 1999;43:277-280
- Shanerman AI (see Mesia et al). 1999;43:605-609
- Sharma A (see Gujral et al). 1999;43:647-651
- Sharma S (see Das et al). 1999;43:563-574
- Shaw HS (see Liu et al). 1999;43:1027-1033
- Sheets EE (see Keese et al). 1999;43:1015-1022
- Sheikh ZA (see Dey et al). 1999;43:422-424
- Sheikh ZA (see Dey et al). 1999;43:429-431
- Shek W (see Ng et al). 1999;43:675-680
- Sheyn I, Mira J, Yassin R, Steele P, Roychowdhury D, Blanco R. Multilobated Large B-Cell Lymphoma Diagnosed Cytologically: A Case Report. 1999;43:847-852
- Shibanuma H (see Tsuji et al). 1999;43:381-389
- Shidham VB, Galindo LM. Pheochromocytoma: Cytologic Findings on Intraoperative Scrape Smears in Five Cases. 1999;43:207-213
- Shimizu K, Yamada T, Ueda Y, Yamaguchi T, Masawa N, Hasegawa T. Cytologic Features of

- Ovarian Granulosa Cell Tumor Metastatic to the Lung: A Case Report. 1999;43:1137-1141
- Shimizu M (*see* Hirokawa et al). 1999;43:232-234
- Shimizu M (*see* Kanahara et al). 1999;43:425-428
- Shimizu M (*see* Kobayashi et al). 1999;43:485-488
- Shimizu M (*see* Terayama et al). 1999;43:325-326
- Shimizu M, Hirokawa M, Kanahara T, Manabe T. Calcium Oxalate Crystals in Thyroid Fine Needle Aspiration Cytology. 1999;43:575-578
- Shimizu M, Hirokawa M, Manabe T, Mikami Y, Kanahara T, Miyake Y, Iwamoto S, Tsunoda T. Cytologic Findings in Noninvasive Intraductal Papillary-Mucinous Carcinoma of the Pancreas: A Report of Two Cases. 1999;43:243-246
- Shin HJC, Katz RL. Differential Diagnosis of Thymic Lesions. 1999;43:528-529 (Letter reply)
- Shukla J (*see* Singh et al). 1999;43:853-855
- Shurbaji MS (*see* Burja et al). 1999;43:351-356
- Sica A (*see* Alvarez-Santin et al). 1999;43:110-113
- Silva M (*see* Chuaqui et al). 1999;43:831-836
- Silverman JF (*see* Jacobs et al). 1999;43:169-174
- Singh H (*see* Das et al). 1999;43:563-574
- Singh M (*see* Mehrotra et al). 1999;43:517-518
- Singh M (*see* Misra et al). 1999;43:624-629
- Singh M, Mehrotra R, Shukla J, Nigam DK. Diagnosis of Microfilaria in Gastric Brush Cytology: A Case Report. 1999;43:853-855
- Singh N (*see* Bhatia et al). 1999;43:761-766
- Singh N (*see* Malik et al). 1999;43:771-776
- Singh R (*see* Gupta et al). 1999;43:191-194
- Singh Y (*see* Kiyozuka et al). 1999;43:393-399
- Singhal U (*see* Basu et al). 1999;43:859-861
- Sodhani P (*see* Das et al). 1999;43:563-574
- Sonobe H, Okada Y, Sudo S, Iwata J, Ohtsuki Y. Inflammatory Pseudotumor of the Urinary Bladder with Aberrant Expression of Cytokeratin: Report of a Case with Cytologic, Immunocytochemical and Cytogenetic Findings. 1999;43:257-262
- Soofer SB, Tabbara S. Intraductal Papilloma of the Salivary Gland: A Report of Two Cases with Diagnosis by Fine Needle Aspiration Biopsy. 1999;43:1142-1146
- Soslow RA (*see* Yang and Soslow). 1999;43:1113-1118
- Spanta R, Saleh HA, Khatib G. Fine Needle Aspiration Diagnosis of Extraadrenal Myelolipoma Presenting as a Pleural Mass: A Case Report. 1999;43:295-298
- Stani J (*see* Kohlberger et al). 1999;43:1023-1026
- Staroselsky AN (*see* Greif et al). 1999;43:756-760
- Steele P (*see* Sheyn et al). 1999;43:847-852
- Steffee CH (*see* Segletes et al). 1999;43:1091-1097
- Sucupira Tiveron F (*see* Aurelho de Lima et al). 1999;43:558-562
- Suda K (*see* Hara et al). 1999;43:457-463
- Sudo S (*see* Sonobe et al). 1999;43:257-262
- Sugihara K (*see* Matsuura et al). 1999;43:475-480
- Sugishima S (*see* Kobayashi et al). 1999;43:289-294
- Suzuki F (*see* Koyatsu et al). 1999;43:825-830
- Symiakaki H (*see* Veneti et al). 1999;43:30-33

T

- Tabbara S (*see* Soofer and Tabbara). 1999;43:1142-1146
- Tadaoka Y (*see* Hirokawa et al). 1999;43:232-234
- Tait N (*see* Dahlstrom et al). 1999;43:303-307
- Takaso K (*see* Hara et al). 1999;43:457-463
- Takenaka A, Kaji I, Kasugai H, Sasaki Y, Ishiguro S, Wada A, Horai T, Otani T, Ishikawa H. Usefulness of Diagnostic Criteria for Aspiration Cytology of Hepatocellular Carcinoma. 1999;43:610-616
- Takeshima N (*see* Yanoh et al). 1999;43:814-819
- Talei AR (*see* Kumar et al). 1999;43:139-142
- Talei AR (*see* Kumar et al). 1999;43:659-662
- Talei AR (*see* Kumar et al). 1999;43:767-770
- Talwalkar GV (*see* Bharde et al). 1999;43:820-824
- Tamada Y (*see* Norimatsu et al). 1999;43:521-523
- Tambouret RH, Yantiss RK, Kirby R, Eichhorn JH. Mucinous Adenocarcinoma of the Parotid Gland: Report of a Case with Fine Needle Aspiration Findings and Histologic Correlation. 1999;43:842-846
- Tarafder D (*see* Mesia et al). 1999;43:605-609
- Tassiopoulos F (*see* Rammou-Kinia et al). 1999;43:991-998
- Taylor DA (*see* Bishop et al). 1999;43:34-38
- Taylor M (*see* Kapusta et al). 1999;43:432-434
- Taylor RN, Gagnon M, Lange J, Lee T, Draut R, Kujawski E. CytoView: A Prototype Computer Image-Based Papanicolaou Smear Proficiency Test. 1999;43:1045-1051
- Terayama K (*see* Kanahara et al). 1999;43:425-428
- Terayama K, Hirokawa M, Shimizu M, Mikami Y, Kanahara T, Manabe T. Balloon Melanoma Cells Mimicking Foamy Histiocytes. 1999;43:325-326 (Letter)
- Thompson KS (*see* Reyes et al). 1999;43:873-876
- Thompson SK (*see* Burja et al). 1999;43:351-356
- Thurloe JK (*see* Roberts et al). 1999;43:74-80
- Thusoo TK (*see* Das et al). 1999;43:563-574
- Tockman MS (*see* Kennedy et al). 1999;43:630-636

- Toki N (*see* Matsuura et al). 1999;43:475-480
 Torres LFB (*see* Collaço et al). 1999;43:587-592
 Toyoda N (*see* Yanoh et al). 1999;43:814-819
 Tresserra F, Grases PJ, López-Marín L, Piera J, Mestre J. Crystalloids in Smears from Thyroid Nodular Hyperplasia. 1999;43:513-515 (Letter)
 Trevan B (*see* Zardawi et al). 1999;43:163-168
 Tripathi RP (*see* Das et al). 1999;43:563-574
 Tsongalis GJ (*see* Fiel-Gan et al). 1999;43:1034-1038
 Tsubura A (*see* Kiyozuka et al). 1999;43:393-399
 Tsuji I (*see* Sato et al). 1999;43:1006-1014
 Tsuji K, Hirano T, Shibamura H, Okada S, Kawate N, Konaka C, Ebihara Y, Kato H. Cytologic Features Based on the Expression of E-cadherin and Catenins in Lung Adenocarcinoma. 1999;43:381-389
 Tsukayama C (*see* Norimatsu et al). 1999;43:521-523
 Tsunoda T (*see* Shimizu et al). 1999;43:243-246
 Tsuzuku M (*see* Yanoh et al). 1999;43:814-819

U

- Uchino N (*see* Hoshida et al). 1999;43:471-474
 Ueda M (*see* Kobayashi et al). 1999;43:1052-1058
 Ueda Y (*see* Shimizu et al). 1999;43:1137-1141
 Usen SOISE, Akinyinka OO, Akanni OA, Ajaiyeoba IA, Falade AG, Osinusi K, Akang EEU. Conjunctival Impression Cytology with Transfer in the Assessment of Vitamin A Status in Nigerian Children. 1999;43:416-421
 Us-Krašovec M, Golouh R. Papillary Thyroid Carcinoma with Exuberant Nodular Fasciitis-like Stroma in a Fine Needle Aspiration: A Case Report. 1999;43:1101-1104

V

- van der Veen G (*see* Boon et al). 1999;43:786-793
 Vargas J (*see* Benito et al). 1999;43:877-879
 Vasei M (*see* Kumar et al). 1999;43:139-142
 Vasei M (*see* Kumar et al). 1999;43:767-770
 Vassilakos P, Saurel J, Rondez R. Direct-to-Vial Use of the AutoCyte PREP Liquid-Based Preparation for Cervical-Vaginal Specimens in Three European Laboratories. 1999;43:65-68
 Vazquez M (*see* Saqi et al). 1999;43:971-972
 Vecchione A (*see* Cenci et al). 1999;43:1192-1193
 Vecchione A (*see* Pisani et al). 1999;43:435-438
 Vela C (*see* Ashfaq et al). 1999;43:81-85
 Veneti S, Papaefthimiou M, Symiakaki H, Ioannidou-

- Mouzaka L. PAPNET for Cervical Cytology Screening: Experience in Greece. 1999;43:30-33
 Ventura KC (*see* Filipowicz et al). 1999;43:1177-1180
 Vera-Alvarez J, Marigil-Gomez M, Abascal-Agorreta M, Lacasa-Laliena M. Diagnosis of Localized *Leishmania* Lymphadenitis by Fine Needle Aspiration Cytology. 1999;43:529-530 (Letter)
 Vera-Román J-M (*see* Nieto-Llanos and Vera-Román). 1999;43:1191-1192
 Verma K (*see* Joshi et al). 1999;43:334-338
 Vicandi B (*see* Jiménez-Heffernan et al). 1999;43:175-183
 Vicandi B (*see* López-Ferrer et al). 1999;43:579-586
 Vicandi B (*see* Viguer et al). 1999;43:328-330
 Vicandi B, Jiménez-Heffernan JA, López-Ferrer P, Patrón M, Gamallo C, Colmenero C, Viguer JM. HIV-1 (p24)-Positive Multinucleated Giant Cells in HIV-Associated Lymphoepithelial Lesion of the Parotid Gland: A Report of Two Cases. 1999;43:247-251
 Viguer JM (*see* Jiménez-Heffernan et al). 1999;43:175-183
 Viguer JM (*see* López-Ferrer et al). 1999;43:579-586
 Viguer JM (*see* Vicandi et al). 1999;43:247-251
 Viguer JM, Jiménez-Heffernan JA, López-Ferrer P, Vicandi B. Importance of Papanicolaou-Stained Smears and Immunocytochemistry in the Diagnosis of Rosai-Dorfman Disease. 1999;43:328-330 (Letter)
 Villamil CF (*see* Fiel-Gan et al). 1999;43:1034-1038
 Vooijs GP (*see* Bartels and Vooijs). 1999;43:7-12

W

- Wada A (*see* Takenaka et al). 1999;43:610-616
 Waisman J. Criteria for Cytologic Reporting of Breast Fine Needle Aspiration. 1999;43:1200 (Letter)
 Walter R (*see* Gerber et al). 1999;43:489-491
 Wang P-H, Yuan C-C, Lai C-R. Detecting Abnormal Cells from Primary Serous Peritoneal Carcinoma by Pap Smear. 1999;43:1200-1202 (Letter)
 Wang S (*see* Khanum et al). 1999;43:976-978
 Warner TF (*see* Logrono et al). 1999;43:464-470
 Watanabe M (*see* Imai et al). 1999;43:667-674
 Wee A, Nilsson B. Combined Hepatocellular-Cholangiocarcinoma: Diagnostic Challenge in Hepatic Fine Needle Aspiration Biopsy. 1999;43:131-138
 Werner B (*see* Collaço et al). 1999;43:587-592
 Wilkinson EJ (*see* Malik et al). 1999;43:376-380
 Wojtowycz MM (*see* Logrono et al). 1999;43:464-470

- Wright CA, Leiman G. Thoughts on the Cytopathologist and Cell Culture. 1999;43:983-984
Wu L (*see* Kennedy et al). 1999;43:630-636
Wu Y-J (*see* Keesee et al). 1999;43:1015-1022
Wunderlich DW (*see* Logrono et al). 1999;43:464-470

Y

- Yajima A (*see* Sato et al). 1999;43:1006-1014
Yamada T (*see* Shimizu et al). 1999;43:1137-1141
Yamaguchi T (*see* Shimizu et al). 1999;43:1137-1141
Yang GCH (*see* Chhieng et al). 1999;43:1119-1123
Yang GCH, Soslow RA. Epithelial-Myoepithelial Carcinoma of the Parotid: A Case of Ductal-Predominant Presentation with Cytologic, Histologic and Ultrastructural Correlations. 1999;43:1113-1118
Yanoh K, Takeshima N, Hirai Y, Minami A, Tsuzuku M, Toyoda N, Hasumi K. Morphologic Analyses of Positive Peritoneal Cytology in Endometrial Carcinoma. 1999;43:814-819
Yantiss RK (*see* Tambouret et al). 1999;43:842-846
Yassin R (*see* Sheyn et al). 1999;43:847-852
Yavuz E, Kapran Y, Yilmazbayhan D. Fine Needle Aspiration Diagnosis of a Classic-Type Pelvic Seminoma. 1999;43:1196-1198 (Letter)
Yazdi HM (*see* MacDonald and Yazdi). 1999;43:400-406

- Yazdi HM (*see* Mai et al). 1999;43:1194-1196
Yee HT (*see* Chhieng et al). 1999;43:1119-1123
Yee HT (*see* Demaria et al). 1999;43:1131-1136
Yilmazbayhan D (*see* Yavuz et al). 1999;43:1196-1198
Yonekawa M (*see* Hoshida et al). 1999;43:471-474
Yu G (*see* Gattuso et al). 1999;43:510-512
Yuan C-C (*see* Wang et al). 1999;43:1200-1202

Z

- Zaman M (*see* Khalbuss et al). 1999;43:447-451
Zardawi IM. Renal Fine Needle Aspiration Cytology. 1999;43:184-190
Zardawi IM, Hearnden F, Meyer P, Trevan B. Ultrasound-Guided Fine Needle Aspiration Cytology of Impalpable Breast Lesions in a Rural Setting: Comparison of Cytology with Imaging and Final Outcome. 1999;43:163-168
Zauber NP (*see* Delaflor-Weiss et al). 1999;43:1124-1130
Zerva C (*see* Athanassiadou et al). 1999;43:1039-1044
Zimmer G (*see* Gerber et al). 1999;43:489-491
Zimmerman B (*see* Bibbo et al). 1999;43:23-26
Zimmerman RL, Fogt F, Bibbo M. Diagnostic Utility of Sialosyl-Tn in Discriminating Carcinomatous Cells from Benign Mesothelium in Body Cavity Effusions. 1999;43:1079-1084

Subject Index

Volume 43, 1999

Contributor index on page 1205.

A

Abdominal neoplasms

- Fine Needle Aspiration Cytology of Desmoplastic Small Round Cell Tumor: A Case Report (Insabato et al), 1999;43:641-646

Abstracts

- American Society of Cytopathology: 47th Annual Scientific Meeting, Sacramento, California, November 2-6, 1999, 1999;43:885-970
- Analytical and Quantitative Cytology and Histology*: Volume 20, Number 6, (December 1998), 1999; 43:89-93
- Analytical and Quantitative Cytology and Histology*: Volume 21, Number 1 (February 1999), 1999; 43:313-320
- Analytical and Quantitative Cytology and Histology*: Volume 21, Number 2 (April 1999), 1999;43: 503-509
- Analytical and Quantitative Cytology and Histology*: Volume 21, Number 3 (June 1999), 1999;43: 681-686
- Analytical and Quantitative Cytology and Histology*: Volume 21, Number 4 (August 1999), 1999;43: 880-884
- Analytical and Quantitative Cytology and Histology*: Volume 21, Number 5 (October 1999), 1999;43: 1184-1190
- European Federation of Cytology Societies: 26th European Congress of Cytology, Budapest, Hungary, September 26-29, 1999, 1999;43:687-741

Acta Cytologica

- Acta Cytologica* 40 Years Ago: Volume III, Number 1, 1959 (Hajdu), 1999;43:331-332
- Acta Cytologica* 40 Years Ago: Volume III, Number 2, 1959 (Hajdu), 1999;43:981-982

Adenocarcinoma

- Atypical Glandular Cells of Undetermined Significance on Cervical Smears: A Study with Cy-

tohistologic Correlation (Burja et al), 1999;43: 351-356

Comparison of ThinPrep and Pap Smear in Relation to Prediction of Adenocarcinoma *in Situ* (Roberts et al), 1999;43:74-80

Cytologic Features Based on the Expression of E-cadherin and Catenins in Lung Adenocarcinoma (Tsuji et al), 1999;43:381-389

Endocervical Glandular Neoplasia and Its Mimics in ThinPrep Pap Tests: A Descriptive Study (Johnson and Rahemtulla), 1999;43:369-375

Signet Ring Adenocarcinoma Metastatic to the Bronchus and Mimicking Goblet Cell Hyperplasia: A Case Report (Dodd et al), 1999;43: 1108-1112

ThinPrep Pap Test: Accuracy for Glandular Disease (Ashfaq et al), 1999;43:81-85

Ultrastructure of Pleural Mesothelioma and Pulmonary Adenocarcinoma in Malignant Effusions as Compared with Reactive Mesothelial Cells (Sakuma et al), 1999;43:777-785

Adenocarcinoma, mucinous

Mucinous Adenocarcinoma of the Parotid Gland: Report of a Case with Fine Needle Aspiration Findings and Histologic Correlation (Tambouret et al), 1999;43:842-846

Adenoma

Fine Needle Aspiration Cytology and Core Biopsy Histology in Infiltrating Syringomatous Adenoma of the Breast: A Case Report (Dahlstrom et al), 1999;43:303-307

Adenoma, basal cell

Basal Cell Adenoma, Solid Variant, Diagnosed by Fine Needle Aspiration Cytology (Sahu et al), 1999;43:1198-1200 (Letter)

Adenoma, pleomorphic

Primary Pleomorphic Adenoma of the External Auditory Canal Diagnosed by Fine Needle Aspiration Cytology: A Case Report (Gerber et al), 1999;43:489-491

Adenoma, trabecular

Fine Needle Aspiration Cytology of Hyalinizing Trabecular Adenoma of the Thyroid (Jayaram), 1999;43:978-980 (Letter)

Adenomatoid tumor

Fine Needle Aspiration Cytology of Adenomatoid Tumor: A Case Report (Rege et al), 1999;43:495-497

Adenomyoma

Exfoliative Cytology of Atypical Polypoid Adenomyoma: A Case Report (Baschinsky et al), 1999;43:637-640

Adrenal gland diseases

Intravascular Lymphomatosis Presenting as Bilateral Adrenal Enlargement and Insufficiency (Kuwabara), 1999;43:975-976 (Letter)

Adrenal gland neoplasms

Pheochromocytoma: Cytologic Findings on Intraoperative Scrape Smears in Five Cases (Shidham and Galindo), 1999;43:207-213

Adrenal insufficiency

Intravascular Lymphomatosis Presenting as Bilateral Adrenal Enlargement and Insufficiency (Kuwabara), 1999;43:975-976 (Letter)

AGUS

Atypical Glandular Cells of Undetermined Significance on Cervical Smears: A Study with Cytohistologic Correlation (Burja et al), 1999;43:351-356

ThinPrep Pap Test: Accuracy for Glandular Disease (Ashfaq et al), 1999;43:81-85

AIDS

Multicystic Autoimmune Thyroiditis-like Disease Associated with HIV Infection: A Case Report (Mitteldorf et al), 1999;43:862-866

AIS

ThinPrep Pap Test: Accuracy for Glandular Disease (Ashfaq et al), 1999;43:81-85

Allergic fungal sinusitis

Allergic Fungal Sinusitis: A Report of Two Cases with Diagnosis by Intraoperative Aspiration Cytology (Schnadig et al), 1999;43:268-272

Allergy

Allergic Fungal Sinusitis: A Report of Two Cases with Diagnosis by Intraoperative Aspiration Cytology (Schnadig et al), 1999;43:268-272

Alternaria

Alternaria in Esophageal Brushing Smears (Kumar et al), 1999;43:1193-1194 (Letter)

Ameloblastoma

Cytology of Recurrent Ameloblastoma with Ma-

lignant Change: A Case Report (Parate et al), 1999;43:1105-1107

American Society of Cytopathology abstracts

American Society of Cytopathology: 47th Annual Scientific Meeting, Sacramento, California, November 2-6, 1999, 1999;43:885-970

Amyloid

Amyloid in Cytologic Specimens: Differential Diagnosis and Diagnostic Pitfalls (Michael and Naylor), 1999;43:746-755

Cytology Beyond Description and Differentials (Kaminsky), 1999;43:745

Amyloidosis

Amyloid in Cytologic Specimens: Differential Diagnosis and Diagnostic Pitfalls (Michael and Naylor), 1999;43:746-755

Analytical and Quantitative Cytology and Histology abstracts

Analytical and Quantitative Cytology and Histology: Volume 20, Number 6, (December 1998), 1999;43:89-93

Analytical and Quantitative Cytology and Histology: Volume 21, Number 1 (February 1999), 1999;43:313-320

Analytical and Quantitative Cytology and Histology: Volume 21, Number 2 (April 1999), 1999;43:503-509

Analytical and Quantitative Cytology and Histology: Volume 21, Number 3 (June 1999), 1999;43:681-686

Analytical and Quantitative Cytology and Histology: Volume 21, Number 4 (August 1999), 1999;43:880-884

Analytical and Quantitative Cytology and Histology: Volume 21, Number 5 (October 1999), 1999;43:1184-1190

Angiomatoid malignant fibrous histiocytoma

Fine Needle Aspiration of Angiomatoid Malignant Fibrous Histiocytoma: A Case Report (Basu et al), 1999;43:859-861

Angiosarcoma

Cytomorphologic Features of Angiosarcoma on Fine Needle Aspiration Biopsy (Liu and Layfield), 1999;43:407-415

Apoptosis

Optimal Prefixation of Cells To Demonstrate Apoptosis by the TUNEL Method (Kiyozuka et al), 1999;43:393-399

Archival smears

Usefulness of Estrogen Receptor Detection Using Archival Papanicolaou-Stained Smears (Koyatsu et al), 1999;43:825-830

Artifacts

- Calculus Artifact: A Challenge in Urinary Cytology (Kannan and Gupta), 1999;43:794-800

Ascitic fluid

- Cytology of Ascitic Fluid in a Patient with Granulocytic Sarcoma (Extramedullary Myeloid Tumor): A Case Report (Rowlands), 1999;43:227-231

ASCUS

- Atypical Squamous Cells of Undetermined Significance in Women Over 55: Comparison with the General Population and Implications for Management (Rader et al), 1999;43:357-362

Aspiration biopsy

- Allergic Fungal Sinusitis: A Report of Two Cases with Diagnosis by Intraoperative Aspiration Cytology (Schnadig et al), 1999;43:268-272
- Amyloid in Cytologic Specimens: Differential Diagnosis and Diagnostic Pitfalls (Michael and Naylor), 1999;43:746-755
- Association of Mast Cells with Warthin's Tumor in Fine Needle Aspirates of the Salivary Gland (Kobayashi et al), 1999;43:1052-1058
- Basal Cell Adenoma, Solid Variant, Diagnosed by Fine Needle Aspiration Cytology (Sahu et al), 1999;43:1198-1200 (Letter)
- Calcium Oxalate Crystals in Thyroid Fine Needle Aspiration Cytology (Shimizu et al), 1999;43:575-578
- C Cells in Normal Thyroid Aspirates (Aurelho de Lima et al), 1999;43:558-562
- Clinical Cytology as Cytology in the Clinical Setting (Lindholm), 1999;43:333
- Combined Hepatocellular-Cholangiocarcinoma: Diagnostic Challenge in Hepatic Fine Needle Aspiration Biopsy (Wee and Nilsson), 1999;43:131-138
- Correlation of Cell Counts and Indices in Testicular FNAC with Histology in Male Infertility (Batra et al), 1999;43:617-623
- Correlation of Fine Needle Aspiration Biopsy and Dynamic Contrast-Enhanced 3D Magnetic Resonance Imaging of the Breast (Collins et al), 1999;43:158-162
- Criteria for Cytologic Reporting of Breast Fine Needle Aspiration (Waisman), 1999;43:1200 (Letter)
- Cystic Endometriosis and Related Neoplasms Arising from Extragonadal Endometriosis Diagnosed by Transvaginal Fine Needle Aspiration Biopsy (Akin et al), 1999;43:536-538 (Letter)
- Cytodiagnosis of Lymphoid Proliferations by

- Fine Needle Aspiration Biopsy: Adjunctive Value of Flow Cytometry (Ravinsky et al), 1999;43:1070-1078

- Cytodiagnosis of Microfilaria of the Breast from a Needle Aspirate (Mehrotra et al), 1999;43:517-518 (Letter)

- Cytologic Features of Malignant Peripheral Nerve Sheath Tumor (Jiménez-Heffernan et al), 1999;43:175-183

- Cytology Beyond Description and Differentials (Kaminsky), 1999;43:745

- Cytology of Primary Pulmonary Mucoepidermoid and Adenoid Cystic Carcinoma: A Report of Four Cases (Segletes et al), 1999;43:1091-1097

- Cytology of Recurrent Ameloblastoma with Malignant Change: A Case Report (Parate et al), 1999;43:1105-1107

- Cytomorphologic Features of Angiosarcoma on Fine Needle Aspiration Biopsy (Liu and Layfield), 1999;43:407-415

- Diagnosing Invasive Cystic Hypersecretory Duct Carcinoma of the Breast with Fine Needle Aspiration Cytology: A Case Report (Lee et al), 1999;43:273-276

- Diagnosis of Localized Leishmania Lymphadenitis by Fine Needle Aspiration Cytology (Vera-Alvarez et al), 1999;43:529-530 (Letter)

- Diagnostic Value of Fine Needle Aspiration Biopsy of Palpable Colonic Masses (Misra et al), 1999;43:624-629

- DNA Polymerase Chain Reaction Using Fine Needle Aspiration Biopsy Smears To Evaluate Non-Hodgkin's Lymphoma (Grosso and Collins), 1999;43:837-841

- Ectopic Hamartomatous Thymoma: Report of a Case with Fine Needle Aspiration Biopsy Findings (Hirokawa et al), 1999;43:232-234

- Epidermoid Cyst of the Terminal Phalanx of the Right Thumb Diagnosed by Fine Needle Aspiration Cytology (Eimani and Kumar), 1999;43:326-328 (Letter)

- Extramedullary Hematopoiesis of the Thyroid Gland Diagnosed by FNA Cytology: A Case Report (Fassina et al), 1999;43:1181-1183

- False Negative Cytologic Diagnosis of Breast Carcinoma (Dey and Luthra), 1999;43:801-805

- Features of Benign Granular Cell Tumor on Fine Needle Aspiration (Liu et al), 1999;43:553-557

- Filtration and Agar Embedding Applied to Fine Needle Aspirates for Tumor Diagnosis by Electron Microscopy: A Combined Technique (Bharde et al), 1999;43:820-824

- Fine Needle Aspiration as a Tool To Establish Primary Human Breast Cancer Cultures *in Vitro* (Araujo et al), 1999;43:985-990
- Fine Needle Aspiration Biopsy of Hashimoto's Thyroiditis: Sources of Diagnostic Error (MacDonald and Yazdi), 1999;43:400-406
- Fine Needle Aspiration Biopsy of Mastitis Secondary to Empyema Necessitatis: A Report of Two Cases (Reyes et al), 1999;43:873-876
- Fine Needle Aspiration Biopsy of Primary Leiomyosarcoma Arising from a Pulmonary Vein (Cordes et al), 1999;43:523-526 (Letter)
- Fine Needle Aspiration Biopsy of Primary Squamous Cell Carcinoma of the Thyroid Gland (Mai et al), 1999;43:1194-1196 (Letter)
- Fine Needle Aspiration Biopsy of Well-Differentiated Liposarcoma of the Neck in a Young Female: A Case Report (Collins et al), 1999;43:452-456
- Fine Needle Aspiration Cytodiagnosis of Sialadenitis with Crystalloids (Gupta et al), 1999;43:390-392
- Fine Needle Aspiration Cytology and Core Biopsy Histology in Infiltrating Syringomatous Adenoma of the Breast: A Case Report (Dahlstrom et al), 1999;43:303-307
- Fine Needle Aspiration Cytology and Core Biopsy in the Diagnosis of Alveolar Soft Part Sarcoma Presenting with Lung Metastases: A Case Report (Logrono et al), 1999;43:464-470
- Fine Needle Aspiration Cytology in the Diagnosis of Muscular Echinococcosis (Nepka et al), 1999;43:512-513 (Letter)
- Fine Needle Aspiration Cytology in the Diagnosis of Tuberculous Mastitis (Gupta et al), 1999;43:191-194
- Fine Needle Aspiration Cytology in the Management of Male Breast Masses: Nineteen Years of Experience (Joshi et al), 1999;43:334-338
- Fine Needle Aspiration Cytology of a Cervical Lymph Node Lymphangioma in an Adult: A Case Report (Bosch-Princep et al), 1999;43:442-446
- Fine Needle Aspiration Cytology of Adenomatoid Tumor: A Case Report (Rege et al), 1999;43:495-497
- Fine Needle Aspiration Cytology of a Papillary Oncocytic Neoplasm of the Thyroid Gland (Khanum et al), 1999;43:976-978 (Letter)
- Fine Needle Aspiration Cytology of an Intraductal Papilloma Originating in a Sublingual Gland: A Case Report (Hara et al), 1999;43:457-463
- Fine Needle Aspiration Cytology of Breast Fibroadenoma: A Cytohistologic Correlation Study of 405 Cases (López-Ferrer et al), 1999;43:579-586
- Fine Needle Aspiration Cytology of Cutaneous and Subcutaneous Metastatic Deposits from Epithelial Malignancies: An Analysis of 146 Cases (Gupta and Naran), 1999;43:126-130
- Fine Needle Aspiration Cytology of Desmoplastic Small Round Cell Tumor: A Case Report (Insabato et al), 1999;43:641-646
- Fine Needle Aspiration Cytology of Epithelial-Myoepithelial Carcinoma of Salivary Glands: A Report of Three Cases (Ng et al), 1999;43:675-680
- Fine Needle Aspiration Cytology of Langerhans Cell Histiocytosis of the Thyroid: A Case Report (Dey et al), 1999;43:429-431
- Fine Needle Aspiration Cytology of Mammary Pseudoangiomatous Stromal Hyperplasia: A Case Report (McCluggage et al), 1999;43:1147-1149
- Fine Needle Aspiration Cytology of Papillary Endothelial Hyperplasia: A Case Report (Novak et al), 1999;43:663-666
- Fine Needle Aspiration Cytology of Plexiform Fibrohistiocytic Tumor: A Case Report (Redlich et al), 1999;43:867-872
- Fine Needle Aspiration Cytology of Primary Non-Hodgkin's Lymphoma of the Tongue: A Case Report (Dey et al), 1999;43:422-424
- Fine Needle Aspiration Cytology of Reactions in Leprosy (Malik et al), 1999;43:771-776
- Fine Needle Aspiration Diagnosis of a Breast Fibroadenoma with Multinucleated Stromal Giant Cells (Lanjewar et al), 1999;43:530-532 (Letter)
- Fine Needle Aspiration Diagnosis of a Classic-Type Pelvic Seminoma (Yavuz et al), 1999;43:1196-1198 (Letter)
- Fine Needle Aspiration Diagnosis of Extraadrenal Myelolipoma Presenting as a Pleural Mass: A Case Report (Spanta et al), 1999;43:295-298
- Fine Needle Aspiration Diagnosis of Lymphangiomatosis: A Case Report (Matthews), 1999;43:1155-1158
- Fine Needle Aspiration Diagnosis of Lymphoepithelial Cyst of the Parotid Gland (Kavishwar et al), 1999;43:972-974 (Letter)
- Fine Needle Aspiration Diagnosis of Mycobacterial Lymphadenitis: Sensitivity and Predictive Value in the United States (Ellison et al), 1999;43:153-157

- Fine Needle Aspiration Diagnosis of Transitional Cell Carcinoma Metastatic to the Brain: A Case Report (Girgis et al), 1999;43:235-238
- Fine Needle Aspiration of Angiomatoid Malignant Fibrous Histiocytoma: A Case Report (Basu et al), 1999;43:859-861
- Fine Needle Aspiration of Extramedullary Myeloid Cell Tumor in Myelodysplastic Syndrome: A Report of Three Cases (Gujral et al), 1999;43:647-651
- Fine Needle Aspiration of Primary Pleomorphic Liposarcoma of the Breast: A Case Report (Demaria et al), 1999;43:1131-1136
- Fine Needle Aspiration of Solid Tumors in HIV-Positive Patients (Gattuso et al), 1999;43:510-512 (Letter)
- Fine Needle Aspiration of the Testis: Correlation Between Cytology and Histology (Rammoukinia et al), 1999;43:991-998
- Fine Needle Aspiration of Thoracic Splenosis: A Case Report (Renne et al), 1999;43:492-494
- FNAC in the Diagnosis of Recurrent Dermatofibrosarcoma Protuberans of the Forehead: A Case Report (Filipowicz et al), 1999;43:1177-1180
- FNAC of Malignant Lymphoma in an Area with a High Incidence of T-cell Lymphoma: Correlation of Accuracy of Cytologic Diagnosis with Histologic Subtype and Immunophenotype (Park and Kim), 1999;43:1059-1069
- Follicular Variant of Papillary Carcinoma of the Thyroid: A Cytologic Study of 15 Cases (Kumar et al), 1999;43:139-142
- Granulomatous Reaction to Silicone in Axillary Lymph Nodes: A Case Report with Cytologic Findings (Santos-Briz et al), 1999;43:1163-1165
- High Grade Adenosquamous Carcinoma of the Breast Diagnosed by Fine Needle Aspiration Cytology (Lee et al), 1999;43:323-325 (Letter)
- Horseshoe Kidney Presenting as a Retroperitoneal Mass: Report of a Case Diagnosed by Fine Needle Aspiration Cytology (Benito et al), 1999;43:877-879
- Idiopathic Granulomatous Mastitis: Report of a Case Diagnosed with Fine Needle Aspiration Cytology (Kaur et al), 1999;43:481-484
- Immunocytochemistry Applied to Aspiration Biopsy Cytology: Diagnostic Contribution in 100 Cases of Previously Stained, Routine Specimens (Mitteldorf et al), 1999;43:218-226
- Intraductal Papilloma of the Salivary Gland: A Report of Two Cases with Diagnosis by Fine Needle Aspiration Biopsy (Soofer and Tabbara), 1999;43:1142-1146
- Intravenous Pyogenic Granuloma Mimicking Pleomorphic Adenoma in a Fine Needle Aspirate: A Case Report (Domanski), 1999;43:439-441
- Large Cell Neuroendocrine Carcinoma of the Parotid Gland: Fine Needle Aspiration, and Light Microscopic and Ultrastructural Study (Larsson and Donner), 1999;43:534-536 (Letter)
- Logistic Regression Analysis of High Grade Spindle Cell Neoplasms: A Fine Needle Aspiration Cytologic Study (Liu et al), 1999;43:593-600
- Lymphoepithelial Cyst with Crystalloid Formation: Cytologic Features of Two Cases (López-Ríos et al), 1999;43:277-280
- Mucinous Adenocarcinoma of the Parotid Gland: Report of a Case with Fine Needle Aspiration Findings and Histologic Correlation (Tambouret et al), 1999;43:842-846
- Mucoepidermoid Carcinoma of the Parotid Gland (Laforga), 1999;43:515-517 (Letter)
- Multilobated Large B-Cell Lymphoma Diagnosed Cytologically: A Case Report (Sheyn et al), 1999;43:847-852
- Multilocular Thymic Cyst with Follicular Lymphoid Hyperplasia in a Male Infected with HIV: A Case Report with Fine Needle Aspiration Cytology (Chheng et al), 1999;43:1119-1123
- Nodular Sarcoid Myositis of Skeletal Muscle Diagnosed by Fine Needle Aspiration Biopsy: A Case Report (Guo et al), 1999;43:1171-1176
- Oral Leiomyosarcoma in Childhood: Report of a Case with Fine Needle Aspiration Cytology (Das et al), 1999;43:1150-1154
- Pancreatic Metastasis of Cardiac Rhabdomyosarcoma Diagnosed by Fine Needle Aspiration: A Case Report (Khalbuss et al), 1999;43:447-451
- Papillary Carcinoma Arising in a Thyroglossal Duct Cyst and Diagnosed by Fine Needle Aspiration Cytology (Jayaram and Pathmanathan), 1999;43:532-534 (Letter)
- Papillary Carcinoma of the Breast: Cytologic Study of Nine Cases (Kumar et al), 1999;43:767-770
- Papillary Thyroid Carcinoma with Exuberant Nodular Fasciitis-like Stroma in a Fine Needle Aspirate: A Case Report (Us-Krašovec and Golouh), 1999;43:1101-1104
- Percutaneous Core Needle Biopsy vs. Fine Needle Aspiration in Diagnosing Benign Lung Lesions (Greif et al), 1999;43:756-760

- Poroid Hidradenoma: Report of a Case with Cytologic Findings on Fine Needle Aspiration (Hoshida et al), 1999;43:471-474
- Primary Pleomorphic Adenoma of the External Auditory Canal Diagnosed by Fine Needle Aspiration Cytology: A Case Report (Gerber et al), 1999;43:489-491
- Primary Squamous Cell Carcinoma of the Thyroid Diagnosed by Fine Needle Aspiration Cytology: A Report of Two Cases (Kumar et al), 1999;43:659-662
- Pulmonary Fine Needle Aspiration Biopsy: Assessing the Negative Diagnosis (Afify and Dávila), 1999;43:601-604
- Renal Fine Needle Aspiration Cytology (Zardawi), 1999;43:184-190
- Solitary Nodular Goiter: Review of Cytomorphologic Features in 441 Cases (Das et al), 1999;43:563-574
- Thoughts on the Cytopathologist and Cell Culture (Wright and Leiman), 1999;43:983-984
- Triple Test Approach to Inadequate Fine Needle Aspiration Biopsies of Palpable Breast Lesions (Salami et al), 1999;43:339-343
- Ultrasound-Guided Fine Needle Aspiration Cytology of Impalpable Breast Lesions in a Rural Setting: Comparison of Cytology with Imaging and Final Outcome (Zardawi et al), 1999;43:163-168
- Usefulness of Diagnostic Criteria for Aspiration Cytology of Hepatocellular Carcinoma (Take-naka et al), 1999;43:610-616
- Usefulness of Endometrial Aspiration Cytology for the Preoperative Diagnosis of Ovarian Carcinoma (Jobo et al), 1999;43:104-109
- Value of Fine Needle Aspiration in the Diagnosis of Breast Lesions (Collaço et al), 1999;43:587-592
- Aspiration cytology**
- Diagnosing Granulomatous Inflammation of the Skin: A Cytomorphologic Approach Based on Evaluation of Cellular Reaction Patterns (Bhatia et al), 1999;43:761-766
- Fine Needle Aspiration Cytology of Hyalinizing Trabecular Adenoma of the Thyroid (Jayaram), 1999;43:978-980 (Letter)
- Neurilemmoma (Schwannoma) of the Thyroid Diagnosed by Fine Needle Aspiration Cytology (Jayaram), 1999;43:743-744 (Letter)
- Atypical glandular cells**
- Atypical Glandular Cells of Undetermined Significance on Cervical Smears: A Study with Cytohistologic Correlation (Burja et al), 1999;43:351-356
- Atypical polypoid adenomyoma**
- Exfoliative Cytology of Atypical Polypoid Adenomyoma: A Case Report (Baschinsky et al), 1999;43:637-640
- Auditory canal, external**
- Primary Pleomorphic Adenoma of the External Auditory Canal Diagnosed by Fine Needle Aspiration Cytology: A Case Report (Gerber et al), 1999;43:489-491
- AutoCyte**
- Multicenter Comparison of Manual and Automated Screening of AutoCyte Gynecologic Preparations (Bishop et al), 1999;43:34-38
- Semiautomated Monolayer Preparation of Bronchial Secretions Using AutoCyte PREP (Motherby et al), 1999;43:47-57
- Utility of Residual AutoCyte Cervical Cytology Samples for Image Analysis (Bishop et al), 1999;43:39-46
- AutoCyte Interactive Screening System**
- AutoCyte Interactive Screening System: Experience at a University Hospital Cytology Laboratory (Howell et al), 1999;43:58-64
- AutoCyte PREP**
- Direct-to-Vial Use of the AutoCyte PREP Liquid-Based Preparation for Cervical-Vaginal Specimens in Three European Laboratories (Vassilakos et al), 1999;43:65-68
- Automation**
- Automation of Primary Screening for Cervical Cancer: Sooner or Later? (Bartels and Vooijs), 1999;43:7-12
- Determining the Utility and Effectiveness of the NeoPath AutoPap 300 QC System Used Routinely (Fetterman et al), 1999;43:13-22
- Does Use of the AutoPap Assisted Primary Screener Improve Cytologic Diagnosis? (Bibbo et al), 1999;43:23-26
- Performance of the AutoPap Primary Screening System at Jefferson University Hospital (Bibbo and Hawthorne), 1999;43:27-29
- Sensitivity Studies of AutoPap® System: Location-Guided Screening of Cervical-Vaginal Cytologic Smears (Huang et al), 1999;43:363-368
- Who Should Decide How Effective Cervical Cancer Screening Will Be? (Austin), 1999;43:4-6
- AutoPap**
- Sensitivity Studies of AutoPap® System: Location-Guided Screening of Cervical-Vaginal Cytologic Smears (Huang et al), 1999;43:363-368
- AutoPap 300 QC System**
- Determining the Utility and Effectiveness of the

NeoPath AutoPap 300 QC System Used Routinely (Fetterman et al), 1999;43:13-22

Axilla

Granulomatous Reaction to Silicone in Axillary Lymph Nodes: A Case Report with Cytologic Findings (Santos-Briz et al), 1999;43:1163-1165

B

Balloon cells

Balloon Melanoma Cells Mimicking Foamy Histiocytes (Terayama et al), 1999;43:325-326 (Letter)

B-cell lymphoma

Multilobated Large B-Cell Lymphoma Diagnosed Cytologically: A Case Report (Sheyn et al), 1999;43:847-852

Bethesda System

Do Qualifiers of ASCUS Distinguish Between Low- and High-Risk Patients? (Malik et al), 1999;43:376-380

Bile

Cytologic Detection of Microsporidia Spores in Bile: A Comparison of Stains (Joste et al), 1999;43:98-103

Biopsy

Accuracy of Touch Imprint Cytology of Image-Directed Breast Core Needle Biopsies (Jacobs et al), 1999;43:169-174

Biopsy, needle

Percutaneous Core Needle Biopsy vs. Fine Needle Aspiration in Diagnosing Benign Lung Lesions (Greif et al), 1999;43:756-760

Bladder calculi

Calculus Artifact: A Challenge in Urinary Cytology (Kannan and Gupta), 1999;43:794-800

Bladder neoplasms

Inflammatory Pseudotumor of the Urinary Bladder with Aberrant Expression of Cytokeratin: Report of a Case with Cytologic, Immunocytochemical and Cytogenetic Findings (Sonobe et al), 1999;43:257-262

Squamous Cell Carcinoma of the Bladder with Metastasis Diagnosed Cytologically in a Pleural Effusion (Nieto-Llanos and Vera-Román), 1999;43:1191-1192 (Letter)

Body cavity-based lymphoma

Association of Body Cavity-Based Lymphoma and Human Herpesvirus 8 in an HIV-Seronegative Male: Report of a Case with Immunocytochem-

ical and Molecular Studies (San Miguel et al), 1999;43:299-302

Bone marrow transplantation

Effects of Chemotherapy and Tamoxifen on Cervical and Vaginal Smears in Bone Marrow Transplant Recipients (Liu et al), 1999;43:1027-1033

Posttransplantation Lymphoproliferative Disorder Mimicking a Nonspecific Lymphocytic Pleural Effusion in a Bone Marrow Transplant Recipient: A Case Report (Lechapt-Zalcman et al), 1999;43:239-242

Brain neoplasms

Cytologic Diagnosis of a Solitary Brain Metastasis from Papillary Carcinoma of the Thyroid: A Case Report (Kapusta et al), 1999;43:432-434

Cytologic Features of Central Neurocytomas of the Brain: A Report of Three Cases (Ng), 1999;43:252-256

Cytologic Features of Secretory Meningioma (Hinton et al), 1999;43:121-125

Fine Needle Aspiration Diagnosis of Transitional Cell Carcinoma Metastatic to the Brain: A Case Report (Girgis et al), 1999;43:235-238

Squash Cytology of Pleomorphic Xanthoastrocytoma Mimicking Glioblastoma: A Case Report (Kobayashi et al), 1999;43:652-658

Breast cysts

Calcium Oxalate Crystals in Benign Cyst Fluid from the Breast: A Case Report (Özer et al), 1999;43:281-284

Breast diseases

Cytodiagnosis of Microfilaria of the Breast from a Needle Aspirate (Mehrotra et al), 1999;43:517-518 (Letter)

Fine Needle Aspiration Cytology in the Diagnosis of Tuberculous Mastitis (Gupta et al), 1999;43:191-194

Idiopathic Granulomatous Mastitis: Report of a Case Diagnosed with Fine Needle Aspiration Cytology (Kaur et al), 1999;43:481-484

Value of Fine Needle Aspiration in the Diagnosis of Breast Lesions (Collaço et al), 1999;43:587-592

Breast implantation

Granulomatous Reaction to Silicone in Axillary Lymph Nodes: A Case Report with Cytologic Findings (Santos-Briz et al), 1999;43:1163-1165

Breast neoplasms

Accuracy of Touch Imprint Cytology of Image-Directed Breast Core Needle Biopsies (Jacobs et al), 1999;43:169-174

- Clinical Cytology as Cytology in the Clinical Setting (Lindholm), 1999;43:333
- Correlation of Fine Needle Aspiration Biopsy and Dynamic Contrast-Enhanced 3D Magnetic Resonance Imaging of the Breast (Collins et al), 1999;43:158-162
- Criteria for Cytologic Reporting of Breast Fine Needle Aspiration (Waisman), 1999;43:1200 (Letter)
- Diagnosing Invasive Cystic Hypersecretory Duct Carcinoma of the Breast with Fine Needle Aspiration Cytology: A Case Report (Lee et al), 1999;43:273-276
- Differential Diagnosis of Oncocytic Lesions of the Breast and Thyroid Utilizing a Semiquantitative Approach (Nasuti et al), 1999;43:544-551
- False Negative Cytologic Diagnosis of Breast Carcinoma (Dey and Luthra), 1999;43:801-805
- Fine Needle Aspiration as a Tool To Establish Primary Human Breast Cancer Cultures *in Vitro* (Araujo et al), 1999;43:985-990
- Fine Needle Aspiration Cytology and Core Biopsy Histology in Infiltrating Syringomatous Adenoma of the Breast: A Case Report (Dahlstrom et al), 1999;43:303-307
- Fine Needle Aspiration Cytology in the Management of Male Breast Masses: Nineteen Years of Experience (Joshi et al), 1999;43:334-338
- Fine Needle Aspiration Cytology of Breast Fibroadenoma: A Cytohistologic Correlation Study of 405 Cases (López-Ferrer et al), 1999;43:579-586
- Fine Needle Aspiration Cytology of Mammary Pseudoangiomatous Stromal Hyperplasia: A Case Report (McCluggage et al), 1999;43:1147-1149
- Fine Needle Aspiration Diagnosis of a Breast Fibroadenoma with Multinucleated Stromal Giant Cells (Lanjewar et al), 1999;43:530-532 (Letter)
- Fine Needle Aspiration of Primary Pleomorphic Liposarcoma of the Breast: A Case Report (Demaria et al), 1999;43:1131-1136
- High Grade Adenosquamous Carcinoma of the Breast Diagnosed by Fine Needle Aspiration Cytology (Lee et al), 1999;43:323-325 (Letter)
- Papillary Carcinoma of the Breast: Cytologic Study of Nine Cases (Kumar et al), 1999;43:767-770
- Thoughts on the Cytopathologist and Cell Culture (Wright and Leiman), 1999;43:983-984
- Triple Test Approach to Inadequate Fine Needle Aspiration Biopsies of Palpable Breast Lesions (Salami et al), 1999;43:339-343
- Ultrasound-Guided Fine Needle Aspiration Cytology of Impalpable Breast Lesions in a Rural Setting: Comparison of Cytology with Imaging and Final Outcome (Zardawi et al), 1999;43:163-168
- Value of Fine Needle Aspiration in the Diagnosis of Breast Lesions (Collaço et al), 1999;43:587-592
- Bronchi**
- Semiautomated Monolayer Preparation of Bronchial Secretions Using AutoCyte PREP (Motherby et al), 1999;43:47-57
- Bronchial neoplasms**
- Signet Ring Adenocarcinoma Metastatic to the Bronchus and Mimicking Goblet Cell Hyperplasia: A Case Report (Dodd et al), 1999;43:1108-1112
- Bronchoalveolar lavage**
- Detection of *Schistosoma mansoni* in Bronchoalveolar Lavage Fluid: A Case Report (Abdulla et al), 1999;43:856-858
- Brush cytology**
- Diagnosis of Microfilaria in Gastric Brush Cytology: A Case Report (Singh et al), 1999;43:853-855
- Brushing smears**
- Alternaria* in Esophageal Brushing Smears (Kumar et al), 1999;43:1193-1194 (Letter)
- Buccal mucosa**
- AgNOR Count in Exfoliative Cytology of Normal Buccal Mucosa: Effect of Smoking (de Castro Sampaio et al), 1999;43:117-120
- C**
- C cells**
- C Cells in Normal Thyroid Aspirates (Aurelho de Lima et al), 1999;43:558-562
- Cadherin**
- Scrape Cytology of Oral Pemphigus: Report of a Case with Immunocytochemistry and Light, Scanning Electron and Transmission Electron Microscopy (Kobayashi et al), 1999;43:289-294
- Calcification, physiologic**
- Calcium Oxalate Crystals in Benign Cyst Fluid from the Breast: A Case Report (Özer et al), 1999;43:281-284
- Calcium oxalate**
- Calcium Oxalate Crystals in Benign Cyst Fluid

from the Breast: A Case Report (Özer et al), 1999;43:281-284

Calcium Oxalate Crystals in Thyroid Fine Needle Aspiration Cytology (Shimizu et al), 1999;43:575-578

Carcinoma

Detecting Abnormal Cells from Primary Serous Peritoneal Carcinoma by Pap Smear (Wang et al), 1999;43:1200-1202 (Letter)

Diagnostic Utility of Sialosyl-Tn in Discriminating Carcinomatous Cells from Benign Mesothelium in Body Cavity Effusions (Zimmerman et al), 1999;43:1079-1084

Efficacy of Fine Needle Capillary Sampling in the Diagnosis of Stage III and IV Cervical Carcinoma (Gadkari et al), 1999;43:114-116

Epithelial-Myoepithelial Carcinoma of the Parotid: A Case of Ductal-Predominant Presentation with Cytologic, Histologic and Ultrastructural Correlations (Yang and Soslow), 1999;43:1113-1118

Fine Needle Aspiration Cytology of Epithelial-Myoepithelial Carcinoma of Salivary Glands: A Report of Three Cases (Ng et al), 1999;43:675-680

Carcinoma, adenoid cystic

Cytology of Primary Pulmonary Mucoepidermoid and Adenoid Cystic Carcinoma: A Report of Four Cases (Segletes et al), 1999;43:1091-1097

Carcinoma, adenosquamous

High Grade Adenosquamous Carcinoma of the Breast Diagnosed by Fine Needle Aspiration Cytology (Lee et al), 1999;43:323-325 (Letter)

Carcinoma, giant cell

Giant Cell Carcinoma of the Lung: Report of a Case with Cytohistologic and Clinical Correlation (Laforga), 1999;43:263-267

Carcinoma, intraductal

Cytologic Findings in Noninvasive Intraductal Papillary-Mucinous Carcinoma of the Pancreas: A Report of Two Cases (Shimizu et al), 1999;43:243-246

Carcinoma, mucoepidermoid

Cytology of Primary Pulmonary Mucoepidermoid and Adenoid Cystic Carcinoma: A Report of Four Cases (Segletes et al), 1999;43:1091-1097

Mucoepidermoid Carcinoma of the Parotid Gland (Laforga), 1999;43:515-517 (Letter)

Parotid Mucoepidermoid Carcinoma Metastatic to Pleural Fluid (Galed-Placed), 1999;43:526-527 (Letter)

Carcinoma, neuroendocrine

Large Cell Neuroendocrine Carcinoma of the Parotid Gland: Fine Needle Aspiration, and Light Microscopic and Ultrastructural Study (Larsson and Donner), 1999;43:534-536 (Letter)

Carcinoma, papillary

Cytologic Changes Mimicking Papillary Carcinoma of the Thyroid After ^{131}I Treatment (Saqi et al), 1999;43:971-972 (Letter)

Cytologic Diagnosis of a Solitary Brain Metastasis from Papillary Carcinoma of the Thyroid: A Case Report (Kapusta et al), 1999;43:432-434

Papillary Carcinoma Arising in a Thyroglossal Duct Cyst and Diagnosed by Fine Needle Aspiration Cytology (Jayaram and Pathmanathan), 1999;43:532-534 (Letter)

Papillary Carcinoma of the Breast: Cytologic Study of Nine Cases (Kumar et al), 1999;43:767-770

Papillary Thyroid Carcinoma with Exuberant Nodular Fasciitis-like Stroma in a Fine Needle Aspirate: A Case Report (Us-Krašovec and Golouh), 1999;43:1101-1104

Tall Cell Variant of Papillary Carcinoma Coexisting with Chronic Lymphocytic Thyroiditis: A Case Report (Pisani et al), 1999;43:435-438

Carcinoma, papillary, follicular

Follicular Variant of Papillary Carcinoma of the Thyroid: A Cytologic Study of 15 Cases (Kumar et al), 1999;43:139-142

Carcinoma, renal cell

Cytologic Diagnosis of Vaginal Metastasis from Renal Cell Carcinoma: A Case Report (Queiroz et al), 1999;43:1098-1100

Carcinoma, spindle cell

Logistic Regression Analysis of Low Grade Spindle Cell Lesions: A Cytologic Study (Liu et al), 1999;43:143-152

Carcinoma, squamous

Fine Needle Aspiration Biopsy of Primary Squamous Cell Carcinoma of the Thyroid Gland (Mai et al), 1999;43:1194-1196 (Letter)

Carcinoma, squamous cell

Primary Squamous Cell Carcinoma of the Thyroid Diagnosed by Fine Needle Aspiration Cytology: A Report of Two Cases (Kumar et al), 1999;43:659-662

Squamous Cell Carcinoma of the Bladder with Metastasis Diagnosed Cytologically in a Pleural Effusion (Nieto-Llanos and Vera-Román), 1999;43:1191-1192 (Letter)

Carcinoma, transitional cell

- Calculus Artifact: A Challenge in Urinary Cytology (Kannan and Gupta), 1999;43:794-800
Fine Needle Aspiration Diagnosis of Transitional Cell Carcinoma Metastatic to the Brain: A Case Report (Girgis et al), 1999;43:235-238

Catenins

- Cytologic Features Based on the Expression of E-cadherin and Catenins in Lung Adenocarcinoma (Tsuji et al), 1999;43:381-389

CD30-positive anaplastic large-cell lymphoma

- CD-30(Ki-1)-Positive Anaplastic Large Cell Lymphoma in a Pleural Effusion: A Case Report with Diagnosis by Cytomorphologic and Immunocytochemical Studies (Das et al), 1999;43:498-502

Cell block

- Cell Block Preparation as a Diagnostic Technique Complementary to Fluid-Based Monolayer Cervicovaginal Specimens (Richard et al), 1999;43:69-73

Cell collection devices

- Comparative Evaluation of Seven Cell Collection Devices for Cervical Smears (Kohlberger et al), 1999;43:1023-1026

Cell culture

- Thoughts on the Cytopathologist and Cell Culture (Wright and Leiman), 1999;43:983-984

Cell suspension

- Immunocytochemical Staining Using the Cell Suspension Method to Detect Monoclonality of Immunoglobulin in Malignant Lymphoma (Norimatsu et al), 1999;43:521-523 (Letter)

Cellular inclusions

- Cytologic Features of Secretory Meningioma (Hinton et al), 1999;43:121-125

Central neurocytomas

- Cytologic Features of Central Neurocytomas of the Brain: A Report of Three Cases (Ng), 1999;43:252-256

Cervical intraepithelial neoplasia

- Increased Incidence of Cervical Intraepithelial Neoplasia in Young Women in the Mitte District, Berlin, Germany (Blohmer et al), 1999;43:195-200

Cervical smears

- Atypical Glandular Cells of Undetermined Significance on Cervical Smears: A Study with Cytohistologic Correlation (Burja et al), 1999;43:351-356
Atypical Squamous Cells of Undetermined Significance in Women Over 55: Comparison with

- the General Population and Implications for Management (Rader et al), 1999;43:357-362
AutoCyt Interactive Screening System: Experience at a University Hospital Cytology Laboratory (Howell et al), 1999;43:58-64
Comparative Evaluation of Seven Cell Collection Devices for Cervical Smears (Kohlberger et al), 1999;43:1023-1026
Determining the Utility and Effectiveness of the NeoPath AutoPap 300 QC System Used Routinely (Fetterman et al), 1999;43:13-22
Direct-to-Vial Use of the AutoCyt PREP Liquid-Based Preparation for Cervical-Vaginal Specimens in Three European Laboratories (Vassilakos et al), 1999;43:65-68
Do Qualifiers of ASCUS Distinguish Between Low- and High-Risk Patients? (Malik et al), 1999;43:376-380
Effects of Chemotherapy and Tamoxifen on Cervical and Vaginal Smears in Bone Marrow Transplant Recipients (Liu et al), 1999;43:1027-1033
Exact Touch: A New Single Sampler for the Uterine Cervix (Cenci et al), 1999;43:1192-1193 (Letter)
Exfoliative Cytology of a Lymphoepithelioma-like Carcinoma in a Cervical Smear: A Case Report (Reich et al), 1999;43:285-288
False Negative Rate of Cervical Cytologic Smear Screening as Determined by Rapid Rescreening (Renshaw et al), 1999;43:344-350
Increased Incidence of Cervical Intraepithelial Neoplasia in Young Women in the Mitte District, Berlin, Germany (Blohmer et al), 1999;43:195-200
Microglandular Hyperplasia of the Uterine Cervix: Cytologic Diagnosis in Cervical Smears (Alvarez-Santín et al), 1999;43:110-113
Multicenter Comparison of Manual and Automated Screening of AutoCyt Gynecologic Preparations (Bishop et al), 1999;43:34-38
PAPNET for Cervical Cytology Screening: Experience in Greece (Veneti et al), 1999;43:30-33
Performance of the AutoPap Primary Screening System at Jefferson University Hospital (Bibbo and Hawthorne), 1999;43:27-29
Simple BASIC Program for Calculating the Cervicovaginal FNP and for Estimating the Sample Size of the Number of Cervicovaginal Smears To Be Rescreened (Lo and Fung), 1999;43:999-1005
ThinPrep Pap Test: Accuracy for Glandular Disease (Ashfaq et al), 1999;43:81-85

Who Should Decide How Effective Cervical Cancer Screening Will Be? (Austin), 1999;43:4-6

Cervicitis

Nested Polymerase Chain Reaction on Vaginal Smears of Tuberculous Cervicitis: A Case Report (Ferrara et al), 1999;43:308-312

Cervix diseases

Microglandular Hyperplasia of the Uterine Cervix: Cytologic Diagnosis in Cervical Smears (Alvarez-Santín et al), 1999;43:110-113

Cervix dysplasia

Acta Cytologica 40 Years Ago: Volume III, Number 1, 1959 (Hajdu), 1999;43:331-332

Preclinical Feasibility Study of NMP179, a Nuclear Matrix Protein Marker for Cervical Dysplasia (Keese et al), 1999;43:1015-1022

Cervix neoplasms

Acta Cytologica 40 Years Ago: Volume III, Number 1, 1959 (Hajdu), 1999;43:331-332

Acute Myelogenous Leukemia Relapsing as Granulocytic Sarcoma of the Cervix: A Case Report (Delaflor-Weiss et al), 1999;43:1124-1130

Atypical Glandular Cells of Undetermined Significance on Cervical Smears: A Study with Cytohistologic Correlation (Burja et al), 1999;43:351-356

Automation of Primary Screening for Cervical Cancer: Sooner or Later? (Bartels and Vooijs), 1999;43:7-12

Comparative Evaluation of Seven Cell Collection Devices for Cervical Smears (Kohlberger et al), 1999;43:1023-1026

Comparison of ThinPrep and Pap Smear in Relation to Prediction of Adenocarcinoma *in Situ* (Roberts et al), 1999;43:74-80

Computers or Cytotechnologists? An Editorial Revisited (Bibbo), 1999;43:1-3

Determining the Cost-Effectiveness of Mass Screening for Cervical Cancer Using Common Analytic Models (Sato et al), 1999;43:1006-1014

Direct-to-Vial Use of the AutoCytte PREP Liquid-Based Preparation for Cervical-Vaginal Specimens in Three European Laboratories (Vassilakos et al), 1999;43:65-68

Do Qualifiers of ASCUS Distinguish Between Low- and High-Risk Patients? (Malik et al), 1999;43:376-380

Does Use of the AutoPap Assisted Primary Screener Improve Cytologic Diagnosis? (Bibbo et al), 1999;43:23-26

Efficacy of Fine Needle Capillary Sampling in the

Diagnosis of Stage III and IV Cervical Carcinoma (Gadkari et al), 1999;43:114-116

Endocervical Glandular Neoplasia and Its Mimics in ThinPrep® Pap Tests: A Descriptive Study (Johnson and Rahemtulla), 1999;43:369-375

Exfoliative Cytology of a Lymphoepithelioma-like Carcinoma in a Cervical Smear: A Case Report (Reich et al), 1999;43:285-288

Exfoliative Cytology of Atypical Polypoid Adenomyoma: A Case Report (Baschinsky et al), 1999;43:637-640

False Negative Rate of Cervical Cytologic Smear Screening as Determined by Rapid Rescreening (Renshaw et al), 1999;43:344-350

Increased Incidence of Cervical Intraepithelial Neoplasia in Young Women in the Mitte District, Berlin, Germany (Blohm et al), 1999;43:195-200

Microglandular Hyperplasia of the Uterine Cervix: Cytologic Diagnosis in Cervical Smears (Alvarez-Santín et al), 1999;43:110-113

Multicenter Comparison of Manual and Automated Screening of AutoCytte Gynecologic Preparations (Bishop et al), 1999;43:34-38

PAPNET for Cervical Cytology Screening: Experience in Greece (Veneti et al), 1999;43:30-33

A Plea for a Worldwide Volunteer Cervical Cancer Education and Awareness Program: A Proposal from the International Academy of Cytology Committee on Cancer Detection for Medically Underserved Women (Masood), 1999;43:539-543

Preclinical Feasibility Study of NMP179, a Nuclear Matrix Protein Marker for Cervical Dysplasia (Keese et al), 1999;43:1015-1022

Sarcoma Botryoides of the Cervix: Report of a Case with Cytopathologic Findings (Matsuura et al), 1999;43:475-480

Utility of Residual AutoCytte Cervical Cytology Samples for Image Analysis (Bishop et al), 1999;43:39-46

Who Should Decide How Effective Cervical Cancer Screening Will Be? (Austin), 1999;43:4-6

Chemotherapy

Effects of Chemotherapy and Tamoxifen on Cervical and Vaginal Smears in Bone Marrow Transplant Recipients (Liu et al), 1999;43:1027-1033

Child

Conjunctival Impression Cytology with Transfer in the Assessment of Vitamin A Status in Nigerian Children (Usen et al), 1999;43:416-421

Fine Needle Aspiration Cytology of Plexiform Fibrohistiocytic Tumor: A Case Report (Redlich et al), 1999;43:867-872

Chloroma

Cytologic Diagnosis of Two Rarities: Granulocytic Sarcoma and Microsporidiosis (Naylor), 1999; 43:95-97

Cholangiocarcinoma

Combined Hepatocellular-Cholangiocarcinoma: Diagnostic Challenge in Hepatic Fine Needle Aspiration Biopsy (Wee and Nilsson), 1999;43:131-138

Chronic obstructive pulmonary disease

Efficacy of Two Sputum Collection Techniques in Patients with Air Flow Obstruction (Kennedy et al), 1999;43:630-636

Clavicle

Ectopic Hamartomatous Thymoma: Report of a Case with Fine Needle Aspiration Biopsy Findings (Hirokawa et al), 1999;43:232-234

Colonic neoplasms

Diagnostic Value of Fine Needle Aspiration Biopsy of Palpable Colonic Masses (Misra et al), 1999;43:624-629

Combined hepatocellular-cholangiocarcinoma

Combined Hepatocellular-Cholangiocarcinoma: Diagnostic Challenge in Hepatic Fine Needle Aspiration Biopsy (Wee and Nilsson), 1999;43: 131-138

Computer-assisted diagnosis

AutoCyte Interactive Screening System: Experience at a University Hospital Cytology Laboratory (Howell et al), 1999;43:58-64

Automation of Primary Screening for Cervical Cancer: Sooner or Later? (Bartels and Vooijs), 1999;43:7-12

Computers or Cytotechnologists? An Editorial Revisited (Bibbo), 1999;43:1-3

CytoView: A Prototype Computer Image-Based Papanicolaou Smear Proficiency Test (Taylor et al), 1999;43:1045-1051

Direct-to-Vial Use of the AutoCyte PREP Liquid-Based Preparation for Cervical-Vaginal Specimens in Three European Laboratories (Vassilakos et al), 1999;43:65-68

Does Use of the AutoPap Assisted Primary Screener Improve Cytologic Diagnosis? (Bibbo et al), 1999;43:23-26

Multicenter Comparison of Manual and Automated Screening of AutoCyte Gynecologic Preparations (Bishop et al), 1999;43:34-38

PAPNET for Cervical Cytology Screening: Experience in Greece (Veneti et al), 1999;43:30-33

Semiautomated Monolayer Preparation of Bronchial Secretions Using AutoCyte PREP (Motherby et al), 1999;43:47-57

Conjunctiva

Conjunctival Impression Cytology with Transfer in the Assessment of Vitamin A Status in Nigerian Children (Usen et al), 1999;43:416-421

Conjunctival impression cytology with transfer

Conjunctival Impression Cytology with Transfer in the Assessment of Vitamin A Status in Nigerian Children (Usen et al), 1999;43:416-421

Core biopsy

Fine Needle Aspiration Cytology and Core Biopsy in the Diagnosis of Alveolar Soft Part Sarcoma Presenting with Lung Metastases: A Case Report (Logrono et al), 1999;43:464-470

Core needle biopsy

Accuracy of Touch Imprint Cytology of Image-Directed Breast Core Needle Biopsies (Jacobs et al), 1999;43:169-174

Cost effectiveness

Cytology Beyond Description and Differentials (Kaminsky), 1999;43:745

Determining the Cost-Effectiveness of Mass Screening for Cervical Cancer Using Common Analytic Models (Sato et al), 1999;43:1006-1014

Crystallization

Calcium Oxalate Crystals in Benign Cyst Fluid from the Breast: A Case Report (Özer et al), 1999;43:281-284

Crystalloid formation

Lymphoepithelial Cyst with Crystalloid Formation: Cytologic Features of Two Cases (López-Ríos et al), 1999;43:277-280

Crystalloids

Crystalloids in Smears from Thyroid Nodular Hyperplasia (Tresserra et al), 1999;43:513-515 (Letter)

Fine Needle Aspiration Cytodiagnosis of Sialadenitis with Crystalloids (Gupta et al), 1999; 43:390-392

Cultured tumor cells

Fine Needle Aspiration as a Tool To Establish Primary Human Breast Cancer Cultures *in Vitro* (Araujo et al), 1999;43:985-990

Cystic hypersecretory duct carcinoma

Diagnosing Invasive Cystic Hypersecretory Duct Carcinoma of the Breast with Fine Needle Aspiration Cytology: A Case Report (Lee et al), 1999;43:273-276

Cytokeratin

Inflammatory Pseudotumor of the Urinary Blad-

der with Aberrant Expression of Cytokeratin: Report of a Case with Cytologic, Immunocytochemical and Cytogenetic Findings (Sonobe et al), 1999;43:257-262

Cytological techniques

Filtration and Agar Embedding Applied to Fine Needle Aspirates for Tumor Diagnosis by Electron Microscopy: A Combined Technique (Bharde et al), 1999;43:820-824

Rehydration of Air-Dried Smears: An Alternative Method for Cytologic Analysis of Exfoliative Cells (Dahlstrom et al), 1999;43:214-217

Cytology

Acta Cytologica 40 Years Ago: Volume III, Number 1, 1959 (Hajdu), 1999;43:331-332

Acta Cytologica 40 Years Ago: Volume III, Number 2, 1959 (Hajdu), 1999;43:981-982

CytoView

CytoView: A Prototype Computer Image-Based Papanicolaou Smear Proficiency Test (Taylor et al), 1999;43:1045-1051

D

Dermatofibrosarcoma

FNAC in the Diagnosis of Recurrent Dermatofibrosarcoma Protuberans of the Forehead: A Case Report (Filipowicz et al), 1999;43:1177-1180

Desmoplastic small round cell tumor

Fine Needle Aspiration Cytology of Desmoplastic Small Round Cell Tumor: A Case Report (Insabato et al), 1999;43:641-646

Devices

Comparative Evaluation of Seven Cell Collection Devices for Cervical Smears (Kohlberger et al), 1999;43:1023-1026

Diagnosis

Immunocytochemistry Applied to Aspiration Biopsy Cytology: Diagnostic Contribution in 100 Cases of Previously Stained, Routine Specimens (Mitteldorf et al), 1999;43:218-226

Diagnosis, differential

Cytology Beyond Description and Differentials (Kaminsky), 1999;43:745

Differential Diagnosis of Thymic Lesions (Brooks) (Letter); (Ali and Erozan) (Reply); (Shin and Katz) (Reply); 1999;43:527-529

Poroid Hidradenoma: Report of a Case with Cytologic Findings on Fine Needle Aspiration (Hoshida et al), 1999;43:471-474

Ultrastructure of Pleural Mesothelioma and Pulmonary Adenocarcinoma in Malignant Effusions as Compared with Reactive Mesothelial Cells (Sakuma et al), 1999;43:777-785

Diagnostic imaging

Accuracy of Touch Imprint Cytology of Image-Directed Breast Core Needle Biopsies (Jacobs et al), 1999;43:169-174

DNA

DNA Polymerase Chain Reaction Using Fine Needle Aspiration Biopsy Smears To Evaluate Non-Hodgkin's Lymphoma (Grosso and Collins), 1999;43:837-841

E

E-cadherins

Cytologic Features Based on the Expression of E-cadherin and Catenins in Lung Adenocarcinoma (Tsuji et al), 1999;43:381-389

Echinococcosis

Fine Needle Aspiration Cytology in the Diagnosis of Muscular Echinococcosis (Nepka et al), 1999;43:512-513 (Letter)

Ectopic hamartomatous thymoma

Ectopic Hamartomatous Thymoma: Report of a Case with Fine Needle Aspiration Biopsy Findings (Hirokawa et al), 1999;43:232-234

Editorial

Automation of Primary Screening for Cervical Cancer: Sooner or Later? (Bartels and Vooijs), 1999;43:7-12

Clinical Cytology as Cytology in the Clinical Setting (Lindholm), 1999;43:333

Computers or Cytotechnologists?: An Editorial Revisited (Bibbo), 1999;43:1

Computers or Cytotechnologists? (Wied), 1999; 43:1-3

Cytology Beyond Description and Differentials (Kaminsky), 1999;43:745

Cytologic Diagnosis of Two Rarities: Granulocytic Sarcoma and Microsporidiosis (Naylor), 1999; 43:95-97

A Plea for a Worldwide Volunteer Cervical Cancer Education and Awareness Program: A Proposal from the International Academy of Cytology Committee on Cancer Detection for Medically Underserved Women (Masood), 1999;43:539-543

Thoughts on the Cytopathologist and Cell Culture (Wright and Leiman), 1999;43:983-984

Who Should Decide How Effective Cervical Cancer Screening Will Be? (Austin), 1999;43:4-6

Effusions

Diagnostic Utility of Sialosyl-Tn in Discriminating Carcinomatous Cells from Benign Mesothelium in Body Cavity Effusions (Zimmerman et al), 1999;43:1079-1084

Elastin

Scrape Cytology of Elastofibroma: Report of a Case with Diagnostic Cytologic Features (Kobayashi et al), 1999;43:485-488

Elastofibroma

Scrape Cytology of Elastofibroma: Report of a Case with Diagnostic Cytologic Features (Kobayashi et al), 1999;43:485-488

Electron microscopy

Filtration and Agar Embedding Applied to Fine Needle Aspirates for Tumor Diagnosis by Electron Microscopy: A Combined Technique (Bharde et al), 1999;43:820-824

Empyema

Fine Needle Aspiration Biopsy of Mastitis Secondary to Empyema Necessitatis: A Report of Two Cases (Reyes et al), 1999;43:873-876

Empyema necessitatis

Fine Needle Aspiration Biopsy of Mastitis Secondary to Empyema Necessitatis: A Report of Two Cases (Reyes et al), 1999;43:873-876

Endometrial neoplasms

Morphologic Analyses of Positive Peritoneal Cytology in Endometrial Carcinoma (Yanoh et al), 1999;43:814-819

Usefulness of Endometrial Aspiration Cytology for the Preoperative Diagnosis of Ovarian Carcinoma (Jobo et al), 1999;43:104-109

Endometriosis

Cystic Endometriosis and Related Neoplasms Arising from Extragonadal Endometriosis Diagnosed by Transvaginal Fine Needle Aspiration Biopsy (Akin et al), 1999;43:536-538 (Letter)

Endoscopy

Esophageal Tuberculosis: Endoscopic Cytology as a Diagnostic Tool (Jain et al), 1999;43:1085-1090

Epidermoid cyst

Epidermoid Cyst of the Terminal Phalanx of the Right Thumb Diagnosed by Fine Needle Aspiration Cytology (Eimani and Kumar), 1999;43:326-328 (Letter)

Epididymis

Fine Needle Aspiration Cytology of Adenoma-

toid Tumor: A Case Report (Rege et al), 1999;43:495-497

Epithelial-myoepithelial carcinoma

Epithelial-Myoepithelial Carcinoma of the Parotid: A Case of Ductal-Predominant Presentation with Cytologic, Histologic and Ultrastructural Correlations (Yang and Soslow), 1999;43:1113-1118

Fine Needle Aspiration Cytology of Epithelial-Myoepithelial Carcinoma of Salivary Glands: A Report of Three Cases (Ng et al), 1999;43:675-680

Esophageal diseases

Esophageal Tuberculosis: Endoscopic Cytology as a Diagnostic Tool (Jain et al), 1999;43:1085-1090

Esophagus

Alternaria in Esophageal Brushing Smears (Kumar et al), 1999;43:1193-1194 (Letter)

Estrogen receptors

Usefulness of Estrogen Receptor Detection Using Archival Papanicolaou-Stained Smears (Koyatsu et al), 1999;43:825-830

European Federation of Cytology Societies

26th European Congress of Cytology, Budapest, Hungary, September 26-29, 1999, 1999;43:687-741

Exact Touch

Exact Touch: A New Single Sampler for the Uterine Cervix (Cenci et al), 1999;43:1192-1193 (Letter)

Exfoliative cytology

Exfoliative Cytology of a Lymphoepithelioma-like Carcinoma in a Cervical Smear: A Case Report (Reich et al), 1999;43:285-288

Exfoliative Cytology of Atypical Polypoid Adenomyoma: A Case Report (Baschinsky et al), 1999;43:637-640

Extraadrenal myelolipoma

Fine Needle Aspiration Diagnosis of Extraadrenal Myelolipoma Presenting as a Pleural Mass: A Case Report (Spanta et al), 1999;43:295-298

Extramedullary myeloid cell tumor

Fine Needle Aspiration of Extramedullary Myeloid Cell Tumor in Myelodysplastic Syndrome: A Report of Three Cases (Gujral et al), 1999;43:647-651

Extramedullary myeloid tumor

Cytologic Diagnosis of Two Rarities: Granulocytic Sarcoma and Microsporidiosis (Naylor), 1999;43:95-97

Extrauterine malignancy

Extrauterine Malignancies: Role of Pap Smears in

Diagnosis and Management (Gupta and Bal-sara), 1999;43:806-813

Eye diseases

Cytologic Findings in Vitreous Fluids: Analysis of 74 Specimens (Liu et al), 1999;43:201-206

Eye neoplasms

Cytologic Findings in Vitreous Fluids: Analysis of 74 Specimens (Liu et al), 1999;43:201-206

F

False negative diagnosis

False Negative Cytologic Diagnosis of Breast Carcinoma (Dey and Luthra), 1999;43:801-805

False negative proportion

Simple BASIC Program for Calculating the Cervicovaginal FNP and for Estimating the Sample Size of the Number of Cervicovaginal Smears To Be Rescreened (Lo and Fung), 1999;43:999-1005

False negative rate

False Negative Rate of Cervical Cytologic Smear Screening as Determined by Rapid Rescreening (Renshaw et al), 1999;43:344-350

False negative reports

False Negative Proportion: A Complementary Form of Sensitivity (Fung and Lo) (Letter); (Nagy) (Reply); 1999;43:518-519

Fibroadenoma

Fine Needle Aspiration Cytology of Breast Fibroadenoma: A Cytohistologic Correlation Study of 405 Cases (López-Ferrer et al), 1999; 43:579-586

Fine Needle Aspiration Diagnosis of a Breast Fibroadenoma with Multinucleated Stromal Giant Cells (Lanjewar et al), 1999;43:530-532 (Letter)

Fine needle aspiration

Fine Needle Aspiration Cytology of Thyroglossal Duct Cyst: An Analysis of 10 Cases (Chang et al), 1999;43:321-322 (Letter)

Fine needle capillary sampling

Efficacy of Fine Needle Capillary Sampling in the Diagnosis of Stage III and IV Cervical Carcinoma (Gadkari et al), 1999;43:114-116

Flow cytometry

Cytodiagnosis of Lymphoid Proliferations by Fine Needle Aspiration Biopsy: Adjunctive Value of Flow Cytometry (Ravinsky et al), 1999;43:1070-1078

Fluid-based cervicovaginal specimens

Cell Block Preparation as a Diagnostic Technique

Complementary to Fluid-Based Monolayer Cervicovaginal Specimens (Richard et al), 1999;43:69-73

Forehead

FNAC in the Diagnosis of Recurrent Dermatofibrosarcoma Protuberans of the Forehead: A Case Report (Filipowicz et al), 1999;43:1177-1180

G

Gastric mucosa

Rehydration of Air-Dried Smears: An Alternative Method for Cytologic Analysis of Exfoliative Cells (Dahlstrom et al), 1999;43:214-217

Gene expression

Analysis of mRNA Quality in Freshly Prepared and Archival Papanicolaou Samples (Chuaqui et al), 1999;43:831-836

Giant cells

Fine Needle Aspiration Diagnosis of a Breast Fibroadenoma with Multinucleated Stromal Giant Cells (Lanjewar et al), 1999;43:530-532 (Letter)

HIV-1 (p24)-Positive Multinucleated Giant Cells in HIV-Associated Lymphoepithelial Lesion of the Parotid Gland: A Report of Two Cases (Vivanti et al), 1999;43:247-251

Giant lamellar bodies

Giant Lamellar Bodies in Pulmonary MALT Lymphoma: A Case Report (Hirokawa et al), 1999;43:1159-1162

Giemsa stain

Giemsa Staining for Alveolar Soft Part Sarcoma (Fukuda et al), 1999;43:519-521 (Letter)

Glandular neoplasia

Endocervical Glandular Neoplasia and Its Mimics in ThinPrep® Pap Tests: A Descriptive Study (Johnson and Rahemtulla), 1999;43:369-375

Glioblastoma

Squash Cytology of Pleomorphic Xanthoastrocytoma Mimicking Glioblastoma: A Case Report (Kobayashi et al), 1999;43:652-658

Goiter, nodular

Solitary Nodular Goiter: Review of Cytomorphologic Features in 441 Cases (Das et al), 1999;43: 563-574

Granular cell tumor

Features of Benign Granular Cell Tumor on Fine Needle Aspiration (Liu et al), 1999;43:553-557

Granulocytes

Cytology of Ascitic Fluid in a Patient with Gran-

ulocytic Sarcoma (Extramedullary Myeloid Tumor): A Case Report (Rowlands), 1999;43:227-231

Granulocytic leukemia

Cytologic Diagnosis of Two Rarities: Granulocytic Sarcoma and Microsporidiosis (Naylor), 1999;43:95-97

Granulocytic sarcoma

Acute Myelogenous Leukemia Relapsing as Granulocytic Sarcoma of the Cervix: A Case Report (Delaflor-Weiss et al), 1999;43:1124-1130

Cytologic Diagnosis of Two Rarities: Granulocytic Sarcoma and Microsporidiosis (Naylor), 1999;43:95-97

Cytology of Ascitic Fluid in a Patient with Granulocytic Sarcoma (Extramedullary Myeloid Tumor): A Case Report (Rowlands), 1999;43:227-231

Granuloma

Diagnosing Granulomatous Inflammation of the Skin: A Cytomorphologic Approach Based on Evaluation of Cellular Reaction Patterns (Bhatia et al), 1999;43:761-766

Fine Needle Aspiration Diagnosis of Mycobacterial Lymphadenitis: Sensitivity and Predictive Value in the United States (Ellison et al), 1999;43:153-157

Granulomatous Reaction to Silicone in Axillary Lymph Nodes: A Case Report with Cytologic Findings (Santos-Briz et al), 1999;43:1163-1165

Granuloma, pyogenic

Intravenous Pyogenic Granuloma Mimicking Pleomorphic Adenoma in a Fine Needle Aspiration: A Case Report (Domanski), 1999;43:439-441

Granulosa cell tumor

Cytologic Features of Ovarian Granulosa Cell Tumor Metastatic to the Lung: A Case Report (Shimizu et al), 1999;43:1137-1141

Gynecologic cytology

100% Rapid (Partial), Rescreening for Quality Assurance (Lemay and Meisels), 1999;43:86-88

Gynecomastia

Fine Needle Aspiration Cytology in the Management of Male Breast Masses: Nineteen Years of Experience (Joshi et al), 1999;43:334-338

H

Hashimoto's disease

Fine Needle Aspiration Biopsy of Hashimoto's

Thyroiditis: Sources of Diagnostic Error (MacDonald and Yazdi), 1999;43:400-406

Heart neoplasms

Pancreatic Metastasis of Cardiac Rhabdomyosarcoma Diagnosed by Fine Needle Aspiration: A Case Report (Khalbuss et al), 1999;43:447-451

Hematopoiesis, extramedullary

Extramedullary Hematopoiesis of the Thyroid Gland Diagnosed by FNA Cytology: A Case Report (Fassina et al), 1999;43:1181-1183

Fine Needle Aspiration Diagnosis of Extraadrenal Myelolipoma Presenting as a Pleural Mass: A Case Report (Spanta et al), 1999;43:295-298

Hemosiderin

Cytomorphologic Features of Angiosarcoma on Fine Needle Aspiration Biopsy (Liu and Layfield), 1999;43:407-415

Hepatocellular carcinoma

Combined Hepatocellular-Cholangiocarcinoma: Diagnostic Challenge in Hepatic Fine Needle Aspiration Biopsy (Wee and Nilsson), 1999;43:131-138

Usefulness of Diagnostic Criteria for Aspiration Cytology of Hepatocellular Carcinoma (Takenaka et al), 1999;43:610-616

Herpes simplex

Rapid Detection of HSV from Cytologic Specimens Collected into ThinPrep Fixative (Fiegel et al), 1999;43:1034-1038

Herpesvirus 8, human

Association of Body Cavity-Based Lymphoma and Human Herpesvirus 8 in an HIV-Seronegative Male: Report of a Case with Immunocytochemical and Molecular Studies (San Miguel et al), 1999;43:299-302

Hidradenoma

Poroid Hidradenoma: Report of a Case with Cytologic Findings on Fine Needle Aspiration (Hoshida et al), 1999;43:471-474

High grade spindle cell neoplasms

Logistic Regression Analysis of High Grade Spindle Cell Neoplasms: A Fine Needle Aspiration Cytologic Study (Liu et al), 1999;43:593-600

Histiocytes

Balloon Melanoma Cells Mimicking Foamy Histiocytes (Terayama et al), 1999;43:325-326 (Letter)

Histiocytoma, fibrous

Fine Needle Aspiration of Angiomatoid Malignant Fibrous Histiocytoma: A Case Report (Basu et al), 1999;43:859-861

Histiocytosis, Langerhans-cell

Fine Needle Aspiration Cytology of Langerhans Cell Histiocytosis of the Thyroid: A Case Report (Dey et al), 1999;43:429-431

Histology

FNAC of Malignant Lymphoma in an Area with a High Incidence of T-cell Lymphoma: Correlation of Accuracy of Cytologic Diagnosis with Histologic Subtype and Immunophenotype (Park and Kim), 1999;43:1059-1069

HIV

Fine Needle Aspiration Diagnosis of Mycobacterial Lymphadenitis: Sensitivity and Predictive Value in the United States (Ellison et al), 1999;43:153-157

Fine Needle Aspiration of Solid Tumors in HIV-Positive Patients (Gattuso et al), 1999;43:510-512 (Letter)

Multicystic Autoimmune Thyroiditis-like Disease Associated with HIV Infection: A Case Report (Mitteldorf et al), 1999;43:862-866

Multilocular Thymic Cyst with Follicular Lymphoid Hyperplasia in a Male Infected with HIV: A Case Report with Fine Needle Aspiration Cytology (Chhieng et al), 1999;43:1119-1123

HIV-1

HIV-1 (p24)-Positive Multinucleated Giant Cells in HIV-Associated Lymphoepithelial Lesion of the Parotid Gland: A Report of Two Cases (Vicandi et al), 1999;43:247-251

Human immunodeficiency virus (see HIV)**Hodgkin disease**

FNAC of Malignant Lymphoma in an Area with a High Incidence of T-cell Lymphoma: Correlation of Accuracy of Cytologic Diagnosis with Histologic Subtype and Immunophenotype (Park and Kim), 1999;43:1059-1069

Horseshoe kidney

Horseshoe Kidney Presenting as a Retroperitoneal Mass: Report of a Case Diagnosed by Fine Needle Aspiration Cytology (Benito et al), 1999;43:877-879

Hyalinizing trabecular adenoma

Fine Needle Aspiration Cytology of Hyalinizing Trabecular Adenoma of the Thyroid (Jayaram), 1999;43:978-980 (Letter)

Hyperplasia

Crystalloids in Smears from Thyroid Nodular Hyperplasia (Tresserra et al), 1999;43:513-515 (Letter)

Fine Needle Aspiration Cytology of Mammary

Pseudoangiomatous Stromal Hyperplasia: A Case Report (McCluggage et al), 1999;43:1147-1149

Fine Needle Aspiration Cytology of Papillary Endothelial Hyperplasia: A Case Report (Novak et al), 1999;43:663-666

Microglandular Hyperplasia of the Uterine Cervix: Cytologic Diagnosis in Cervical Smears (Alvarez-Santín et al), 1999;43:110-113

Signet Ring Adenocarcinoma Metastatic to the Bronchus and Mimicking Goblet Cell Hyperplasia: A Case Report (Dodd et al), 1999;43:1108-1112

I**Idiopathic granulomatous mastitis**

Idiopathic Granulomatous Mastitis: Report of a Case Diagnosed with Fine Needle Aspiration Cytology (Kaur et al), 1999;43:481-484

Image analysis, computer-assisted

Utility of Residual AutoCyte Cervical Cytology Samples for Image Analysis (Bishop et al), 1999;43:39-46

Immunocytochemistry

CD-30(Ki-1)-Positive Anaplastic Large Cell Lymphoma in a Pleural Effusion: A Case Report with Diagnosis by Cytomorphologic and Immunocytochemical Studies (Das et al), 1999;43:498-502

Fine Needle Aspiration Biopsy of Primary Leiomyosarcoma Arising from a Pulmonary Vein (Cordes et al), 1999;43:523-526 (Letter)

Immunocytochemical Staining Using the Cell Suspension Method to Detect Monoclonality of Immunoglobulin in Malignant Lymphoma (Norimatsu et al), 1999;43:521-523 (Letter)

Immunocytochemistry Applied to Aspiration Biopsy Cytology: Diagnostic Contribution in 100 Cases of Previously Stained, Routine Specimens (Mitteldorf et al), 1999;43:218-226

Importance of Papanicolaou-Stained Smears and Immunocytochemistry in the Diagnosis of Rosai-Dorfman Disease (Viguer et al), 1999;43:328-330 (Letter)

Scrape Cytology of Oral Pemphigus: Report of a Case with Immunocytochemistry and Light, Scanning Electron and Transmission Electron Microscopy (Kobayashi et al), 1999;43:289-294

Usefulness of Estrogen Receptor Detection Using Archival Papanicolaou-Stained Smears (Koyatsu et al), 1999;43:825-830

Immunoglobulins

Immunocytochemical Staining Using the Cell Suspension Method to Detect Monoclonality of Immunoglobulin in Malignant Lymphoma (Norimatsu et al), 1999;43:521-523 (Letter)

Immunohistochemistry

Differential Diagnosis of Thymic Lesions (Brooks) (Letter); (Ali and Erozan) (Reply); (Shin and Katz) (Reply); 1999;43:527-529

Fine Needle Aspiration Cytology of an Intraductal Papilloma Originating in a Sublingual Gland: A Case Report (Hara et al), 1999;43:457-463

Infertility, male

Correlation of Cell Counts and Indices in Testicular FNAC with Histology in Male Infertility (Batra et al), 1999;43:617-623

Inflammation

Diagnosing Granulomatous Inflammation of the Skin: A Cytomorphologic Approach Based on Evaluation of Cellular Reaction Patterns (Bhatia et al), 1999;43:761-766

International Academy of Cytology

A Plea for a Worldwide Volunteer Cervical Cancer Education and Awareness Program: A Proposal from the International Academy of Cytology Committee on Cancer Detection for Medically Underserved Women (Masood), 1999;43:539-543

Intraoperative diagnosis

Pheochromocytoma: Cytologic Findings on Intraoperative Scrape Smears in Five Cases (Shidham and Galindo), 1999;43:207-213

Intraoperative period

Allergic Fungal Sinusitis: A Report of Two Cases with Diagnosis by Intraoperative Aspiration Cytology (Schnadig et al), 1999;43:268-272

Pheochromocytoma: Cytologic Findings on Intraoperative Scrape Smears in Five Cases (Shidham and Galindo), 1999;43:207-213

Intravascular lymphomatosis

Intravascular Lymphomatosis Presenting as Bilateral Adrenal Enlargement and Insufficiency (Kuwabara), 1999;43:975-976 (Letter)

Intravenous pyogenic granuloma

Intravenous Pyogenic Granuloma Mimicking Pleomorphic Adenoma in a Fine Needle Aspiration: A Case Report (Domanski), 1999;43:439-441

J

Jaw neoplasms

Cytology of Recurrent Ameloblastoma with Malignant Change: A Case Report (Parate et al), 1999;43:1105-1107

Journals

Acta Cytologica 40 Years Ago: Volume III, Number 1, 1959 (Hajdu), 1999;43:331-332

Acta Cytologica 40 Years Ago: Volume III, Number 2, 1959 (Hajdu), 1999;43:981-982

K

Kidney

Horseshoe Kidney Presenting as a Retroperitoneal Mass: Report of a Case Diagnosed by Fine Needle Aspiration Cytology (Benito et al), 1999;43:877-879

Kidney diseases

Renal Fine Needle Aspiration Cytology (Zardawi), 1999;43:184-190

Kidney neoplasms

Cytologic Diagnosis of Vaginal Metastasis from Renal Cell Carcinoma: A Case Report (Queiroz et al), 1999;43:1098-1100

Renal Fine Needle Aspiration Cytology (Zardawi), 1999;43:184-190

L

Laboratory diagnosis

Cell Block Preparation as a Diagnostic Technique Complementary to Fluid-Based Monolayer Cervicovaginal Specimens (Richard et al), 1999;43:69-73

Filtration and Agar Embedding Applied to Fine Needle Aspirates for Tumor Diagnosis by Electron Microscopy: A Combined Technique (Bharde et al), 1999;43:820-824

Pulmonary Fine Needle Aspiration Biopsy: Assessing the Negative Diagnosis (Afify and Dávila), 1999;43:601-604

Laboratory techniques

Cytologic Detection of Microsporidia Spores in Bile: A Comparison of Stains (Joste et al), 1999;43:98-103

Leiomyosarcoma

Fine Needle Aspiration Biopsy of Primary Leiomyosarcoma Arising from a Pulmonary Vein (Cordes et al), 1999;43:523-526 (Letter)

Oral Leiomyosarcoma in Childhood: Report of a Case with Fine Needle Aspiration Cytology (Das et al), 1999;43:1150-1154

Leishmania

Diagnosis of Localized *Leishmania* Lymphadenitis by Fine Needle Aspiration Cytology (Vera-Alvarez et al), 1999;43:529-530 (Letter)

Leprosy

Fine Needle Aspiration Cytology of Reactions in Leprosy (Malik et al), 1999;43:771-776

Life style

Analysis of Lifestyle Data and Cytologic Findings in a Pilot Cervical Screening Project in Rural Vietnam (Boon et al), 1999;43:786-793

Liposarcoma

Fine Needle Aspiration Biopsy of Well-Differentiated Liposarcoma of the Neck in a Young Female: A Case Report (Collins et al), 1999;43:452-456

Liposarcoma, pleomorphic

Fine Needle Aspiration of Primary Pleomorphic Liposarcoma of the Breast: A Case Report (Demaria et al), 1999;43:1131-1136

Liquid-based thin layers

Utility of Residual AutoCyt Cervical Cytology Samples for Image Analysis (Bishop et al), 1999;43:39-46

Liver neoplasms

Fine Needle Aspiration Cytology of Desmoplastic Small Round Cell Tumor: A Case Report (Insabato et al), 1999;43:641-646

Usefulness of Diagnostic Criteria for Aspiration Cytology of Hepatocellular Carcinoma (Take-naka et al), 1999;43:610-616

Location-Guided Screening

Sensitivity Studies of AutoPap® System: Location-Guided Screening of Cervical-Vaginal Cytologic Smears (Huang et al), 1999;43:363-368

Logistic regression

Logistic Regression Analysis of High Grade Spindle Cell Neoplasms: A Fine Needle Aspiration Cytologic Study (Liu et al), 1999;43:593-600

Logistic Regression Analysis of Low Grade Spindle Cell Lesions: A Cytologic Study (Liu et al), 1999;43:143-152

Lung diseases

Detection of *Schistosoma mansoni* in Bronchoalveolar Lavage Fluid: A Case Report (Abdulla et al), 1999;43:856-858

Percutaneous Core Needle Biopsy vs. Fine Needle Aspiration in Diagnosing Benign Lung Lesions (Greif et al), 1999;43:756-760

Lung neoplasms

Cytologic Features Based on the Expression of E-cadherin and Catenins in Lung Adenocarcinoma (Tsuji et al), 1999;43:381-389

Cytologic Features of Ovarian Granulosa Cell Tumor Metastatic to the Lung: A Case Report (Shimizu et al), 1999;43:1137-1141

Cytology of Primary Pulmonary Mucoepidermoid and Adenoid Cystic Carcinoma: A Report of Four Cases (Segletes et al), 1999;43:1091-1097

Efficacy of Two Sputum Collection Techniques in Patients with Air Flow Obstruction (Kennedy et al), 1999;43:630-636

Fine Needle Aspiration Biopsy of Primary Leiomyosarcoma Arising from a Pulmonary Vein (Cordes et al), 1999;43:523-526 (Letter)

Fine Needle Aspiration Cytology and Core Biopsy in the Diagnosis of Alveolar Soft Part Sarcoma Presenting with Lung Metastases: A Case Report (Logrono et al), 1999;43:464-470

Giant Cell Carcinoma of the Lung: Report of a Case with Cytohistologic and Clinical Correlation (Laforga), 1999;43:263-267

Giant Lamellar Bodies in Pulmonary MALT Lymphoma: A Case Report (Hirokawa et al), 1999;43:1159-1162

Pulmonary Fine Needle Aspiration Biopsy: Assessing the Negative Diagnosis (Afify and Dávila), 1999;43:601-604

Semiautomated Monolayer Preparation of Bronchial Secretions Using AutoCyt PREP (Motherby et al), 1999;43:47-57

Ultrastructure of Pleural Mesothelioma and Pulmonary Adenocarcinoma in Malignant Effusions as Compared with Reactive Mesothelial Cells (Sakuma et al), 1999;43:777-785

Lymph nodes

Fine Needle Aspiration Cytology of a Cervical Lymph Node Lymphangioma in an Adult: A Case Report (Bosch-Princep et al), 1999;43:442-446

Granulomatous Reaction to Silicone in Axillary Lymph Nodes: A Case Report with Cytologic Findings (Santos-Briz et al), 1999;43:1163-1165

Lymphadenitis

Diagnosis of Localized *Leishmania* Lymphadenitis by Fine Needle Aspiration Cytology (Vera-Alvarez et al), 1999;43:529-530 (Letter)

Fine Needle Aspiration Diagnosis of Mycobacterial Lymphadenitis: Sensitivity and Predictive Value in the United States (Ellison et al), 1999;43:153-157

Lymphangioma, cystic

Fine Needle Aspiration Cytology of a Cervical Lymph Node Lymphangioma in an Adult: A Case Report (Bosch-Princep et al), 1999;43:442-446

Lymphangiomyomatosis

Fine Needle Aspiration Diagnosis of Lymphangiomyomatosis: A Case Report (Matthews), 1999;43:1155-1158

Lymphoepithelial cyst

Fine Needle Aspiration Diagnosis of Lymphoepithelial Cyst of the Parotid Gland (Kavishwar et al), 1999;43:972-974 (Letter)

Lymphoepithelial Cyst with Crystalloid Formation: Cytologic Features of Two Cases (López-Ríos et al), 1999;43:277-280

Lymphoepithelial lesion of parotid

HIV-1 (p24)-Positive Multinucleated Giant Cells in HIV-Associated Lymphoepithelial Lesion of the Parotid Gland: A Report of Two Cases (Vincandi et al), 1999;43:247-251

Lymphoepithelioma-like carcinoma

Exfoliative Cytology of a Lymphoepithelioma-like Carcinoma in a Cervical Smear: A Case Report (Reich et al), 1999;43:285-288

Lymphoid proliferations

Cytodiagnosis of Lymphoid Proliferations by Fine Needle Aspiration Biopsy: Adjunctive Value of Flow Cytometry (Ravinsky et al), 1999;43:1070-1078

Lymphoid tissue

Cytodiagnosis of Lymphoid Proliferations by Fine Needle Aspiration Biopsy: Adjunctive Value of Flow Cytometry (Ravinsky et al), 1999;43:1070-1078

Lymphoma

Association of Body Cavity-Based Lymphoma and Human Herpesvirus 8 in an HIV-Seronegative Male: Report of a Case with Immunocytochemical and Molecular Studies (San Miguel et al), 1999;43:299-302

Intravascular Lymphomatosis Presenting as Bilateral Adrenal Enlargement and Insufficiency (Kuwabara), 1999;43:975-976 (Letter)

Lymphoma, large cell

Multilobated Large B-Cell Lymphoma Diagnosed Cytologically: A Case Report (Sheyn et al), 1999;43:847-852

Lymphoma, malignant

FNAC of Malignant Lymphoma in an Area with a High Incidence of T-cell Lymphoma: Correlation of Accuracy of Cytologic Diagnosis with

Histologic Subtype and Immunophenotype (Park and Kim), 1999;43:1059-1069

Immunocytochemical Staining Using the Cell Suspension Method to Detect Monoclonality of Immunoglobulin in Malignant Lymphoma (Norimatsu et al), 1999;43:521-523 (Letter)

Lymphoma, MALT

Giant Lamellar Bodies in Pulmonary MALT Lymphoma: A Case Report (Hirokawa et al), 1999;43:1159-1162

Lymphoma, non-Hodgkin

DNA Polymerase Chain Reaction Using Fine Needle Aspiration Biopsy Smears To Evaluate Non-Hodgkin's Lymphoma (Grosso and Collins), 1999;43:837-841

Fine Needle Aspiration Cytology of Primary Non-Hodgkin's Lymphoma of the Tongue: A Case Report (Dey et al), 1999;43:422-424

Multilobated Large B-Cell Lymphoma Diagnosed Cytologically: A Case Report (Sheyn et al), 1999;43:847-852

Lymphoma, T-cell

FNAC of Malignant Lymphoma in an Area with a High Incidence of T-cell Lymphoma: Correlation of Accuracy of Cytologic Diagnosis with Histologic Subtype and Immunophenotype (Park and Kim), 1999;43:1059-1069

Lymphoproliferative disorders

Posttransplantation Lymphoproliferative Disorder Mimicking a Nonspecific Lymphocytic Pleural Effusion in a Bone Marrow Transplant Recipient: A Case Report (Lechapt-Zalcman et al), 1999;43:239-242

M**Magnetic resonance imaging**

Correlation of Fine Needle Aspiration Biopsy and Dynamic Contrast-Enhanced 3D Magnetic Resonance Imaging of the Breast (Collins et al), 1999;43:158-162

Malignant melanoma

Balloon Melanoma Cells Mimicking Foamy Histiocytes (Terayama et al), 1999;43:325-326 (Letter)

Malignant peripheral nerve sheath tumor

Cytologic Features of Malignant Peripheral Nerve Sheath Tumor (Jiménez-Heffernan et al), 1999;43:175-183

Mammography

Fine Needle Aspiration Cytology and Core Biop-

sy Histology in Infiltrating Syringomatous Adenoma of the Breast: A Case Report (Dahlstrom et al), 1999;43:303-307

Ultrasound-Guided Fine Needle Aspiration Cytology of Impalpable Breast Lesions in a Rural Setting: Comparison of Cytology with Imaging and Final Outcome (Zardawi et al), 1999;43:163-168

Mass screening

Analysis of Lifestyle Data and Cytologic Findings in a Pilot Cervical Screening Project in Rural Vietnam (Boon et al), 1999;43:786-793

AutoCyte Interactive Screening System: Experience at a University Hospital Cytology Laboratory (Howell et al), 1999;43:58-64

Automation of Primary Screening for Cervical Cancer: Sooner or Later? (Bartels and Vooijs), 1999;43:7-12

Computers or Cytotechnologists? An Editorial Revisited (Bibbo), 1999;43:1-3

Conjunctival Impression Cytology with Transfer in the Assessment of Vitamin A Status in Nigerian Children (Usen et al), 1999;43:416-421

Determining the Cost-Effectiveness of Mass Screening for Cervical Cancer Using Common Analytic Models (Sato et al), 1999;43:1006-1014

Direct-to-Vial Use of the AutoCyte PREP Liquid-Based Preparation for Cervical-Vaginal Specimens in Three European Laboratories (Vassilakos et al), 1999;43:65-68

Does Use of the AutoPap Assisted Primary Screener Improve Cytologic Diagnosis? (Bibbo et al), 1999;43:23-26

Exact Touch: A New Single Sampler for the Uterine Cervix (Cenci et al), 1999;43:1192-1193 (Letter)

False Negative Rate of Cervical Cytologic Smear Screening as Determined by Rapid Rescreening (Renshaw et al), 1999;43:344-350

Increased Incidence of Cervical Intraepithelial Neoplasia in Young Women in the Mitte District, Berlin, Germany (Blohm et al), 1999;43:195-200

Multicenter Comparison of Manual and Automated Screening of AutoCyte Gynecologic Preparations (Bishop et al), 1999;43:34-38

PAPNET for Cervical Cytology Screening: Experience in Greece (Veneti et al), 1999;43:30-33

Performance of the AutoPap Primary Screening System at Jefferson University Hospital (Bibbo and Hawthorne), 1999;43:27-29

A Plea for a Worldwide Volunteer Cervical Cancer Education and Awareness Program: A Proposal from the International Academy of Cytology Committee on Cancer Detection for Medically Underserved Women (Masood), 1999;43:539-543

Semiautomated Monolayer Preparation of Bronchial Secretions Using AutoCyte PREP (Motherby et al), 1999;43:47-57

Simple BASIC Program for Calculating the Cervicovaginal FNP and for Estimating the Sample Size of the Number of Cervicovaginal Smears To Be Rescreened (Lo and Fung), 1999;43:999-1005

ThinPrep Pap Test: Accuracy for Glandular Disease (Ashfaq et al), 1999;43:81-85

Who Should Decide How Effective Cervical Cancer Screening Will Be? (Austin), 1999;43:4-6

Mast cells

Association of Mast Cells with Warthin's Tumor in Fine Needle Aspirates of the Salivary Gland (Kobayashi et al), 1999;43:1052-1058

Mastitis

Fine Needle Aspiration Biopsy of Mastitis Secondary to Empyema Necessitatis: A Report of Two Cases (Reyes et al), 1999;43:873-876

Fine Needle Aspiration Cytology in the Diagnosis of Tuberculous Mastitis (Gupta et al), 1999;43:191-194

Idiopathic Granulomatous Mastitis: Report of a Case Diagnosed with Fine Needle Aspiration Cytology (Kaur et al), 1999;43:481-484

Medical devices

Exact Touch: A New Single Sampler for the Uterine Cervix (Cenci et al), 1999;43:1192-1193 (Letter)

Medical laboratory technology

Automation of Primary Screening for Cervical Cancer: Sooner or Later? (Bartels and Vooijs), 1999;43:7-12

Cell Block Preparation as a Diagnostic Technique Complementary to Fluid-Based Monolayer Cervicovaginal Specimens (Richard et al), 1999;43:69-73

Computers or Cytotechnologists? An Editorial Revisited (Bibbo), 1999;43:1-3

Meningioma

Cytologic Features of Secretory Meningioma (Hinton et al), 1999;43:121-125

Mesothelioma

Ultrastructure of Pleural Mesothelioma and Pulmonary Adenocarcinoma in Malignant Effu-

sions as Compared with Reactive Mesothelial Cells (Sakuma et al), 1999;43:777-785

Mesothelium

Diagnostic Utility of Sialosyl-Tn in Discriminating Carcinomatous Cells from Benign Mesothelium in Body Cavity Effusions (Zimmerman et al), 1999;43:1079-1084

Metastasis

Cytologic Diagnosis of a Solitary Brain Metastasis from Papillary Carcinoma of the Thyroid: A Case Report (Kapusta et al), 1999;43:432-434

Cytologic Diagnosis of Vaginal Metastasis from Renal Cell Carcinoma: A Case Report (Queiroz et al), 1999;43:1098-1100

Cytologic Features of Ovarian Granulosa Cell Tumor Metastatic to the Lung: A Case Report (Shimizu et al), 1999;43:1137-1141

Extrauterine Malignancies: Role of Pap Smears in Diagnosis and Management (Gupta and Bal-sara), 1999;43:806-813

Fine Needle Aspiration Cytology and Core Biopsy in the Diagnosis of Alveolar Soft Part Sarcoma Presenting with Lung Metastases: A Case Report (Logrono et al), 1999;43:464-470

Fine Needle Aspiration Cytology of Cutaneous and Subcutaneous Metastatic Deposits from Epithelial Malignancies: An Analysis of 146 Cases (Gupta and Naran), 1999;43:126-130

Fine Needle Aspiration Cytology of Desmoplastic Small Round Cell Tumor: A Case Report (Insabato et al), 1999;43:641-646

Mucoepidermoid Carcinoma of the Parotid Gland (Laforga), 1999;43:515-517 (Letter)

Pancreatic Metastasis of Cardiac Rhabdomyosarcoma Diagnosed by Fine Needle Aspiration: A Case Report (Khalbuss et al), 1999;43:447-451

Parotid Mucoepidermoid Carcinoma Metastatic to Pleural Fluid (Galed-Placed), 1999;43:526-527 (Letter)

Signet Ring Adenocarcinoma Metastatic to the Bronchus and Mimicking Goblet Cell Hyperplasia: A Case Report (Dodd et al), 1999;43:1108-1112

Squamous Cell Carcinoma of the Bladder with Metastasis Diagnosed Cytologically in a Pleural Effusion (Nieto-Llanos and Vera-Román), 1999;43:1191-1192 (Letter)

Microfilaria

Diagnosis of Microfilaria in Gastric Brush Cytology: A Case Report (Singh et al), 1999;43:853-855

Microglandular hyperplasia

Microglandular Hyperplasia of the Uterine Cer-

vix: Cytologic Diagnosis in Cervical Smears (Alvarez-Santín et al), 1999;43:110-113

Microsporidia

Cytologic Detection of Microsporidia Spores in Bile: A Comparison of Stains (Joste et al), 1999;43:98-103

Cytologic Diagnosis of Two Rarities: Granulocytic Sarcoma and Microsporidiosis (Naylor), 1999;43:95-97

Mixed tumor, müllerian

Müllerian Carcino-fibroma of the Uterus: A Case Report (Imai et al), 1999;43:667-674

Monoclonal antibodies

Immunocytochemical Staining Using the Cell Suspension Method to Detect Monoclonality of Immunoglobulin in Malignant Lymphoma (Norimatsu et al), 1999;43:521-523 (Letter)

Morphology

Morphologic Analyses of Positive Peritoneal Cytology in Endometrial Carcinoma (Yanoh et al), 1999;43:814-819

Mouth neoplasms

Oral Leiomyosarcoma in Childhood: Report of a Case with Fine Needle Aspiration Cytology (Das et al), 1999;43:1150-1154

mRNA

Analysis of mRNA Quality in Freshly Prepared and Archival Papanicolaou Samples (Chuaqui et al), 1999;43:831-836

Müllerian carcino-fibroma

Müllerian Carcino-fibroma of the Uterus: A Case Report (Imai et al), 1999;43:667-674

Multilobated large B-cell lymphoma

Multilobated Large B-Cell Lymphoma Diagnosed Cytologically: A Case Report (Sheyn et al), 1999;43:847-852

Multinucleated stromal giant cells

Fine Needle Aspiration Diagnosis of a Breast Fibroadenoma with Multinucleated Stromal Giant Cells (Lanjewar et al), 1999;43:530-532 (Letter)

Muscle, smooth

Fine Needle Aspiration Diagnosis of Lymphangiomyomatosis: A Case Report (Matthews), 1999;43:1155-1158

Muscular diseases

Fine Needle Aspiration Cytology in the Diagnosis of Muscular Echinococcosis (Nepka et al), 1999;43:512-513 (Letter)

Mycobacterium

Fine Needle Aspiration Diagnosis of Mycobacterial Lymphadenitis: Sensitivity and Predictive

Value in the United States (Ellison et al), 1999; 43:153-157

Mycobacterium leprae

Fine Needle Aspiration Cytology of Reactions in Leprosy (Malik et al), 1999;43:771-776

Myelodysplasia

Fine Needle Aspiration of Extramedullary Myeloid Cell Tumor in Myelodysplastic Syndrome: A Report of Three Cases (Gujral et al), 1999;43:647-651

Myelodysplastic syndromes

Fine Needle Aspiration of Extramedullary Myeloid Cell Tumor in Myelodysplastic Syndrome: A Report of Three Cases (Gujral et al), 1999;43:647-651

Myelogenous leukemia, acute

Acute Myelogenous Leukemia Relapsing as Granulocytic Sarcoma of the Cervix: A Case Report (Delaflor-Weiss et al), 1999;43:1124-1130

Myelolipoma

Fine Needle Aspiration Diagnosis of Extraadrenal Myelolipoma Presenting as a Pleural Mass: A Case Report (Spanta et al), 1999;43:295-298

Myositis

Nodular Sarcoid Myositis of Skeletal Muscle Diagnosed by Fine Needle Aspiration Biopsy: A Case Report (Guo et al), 1999;43:1171-1176

N

Neck neoplasms

Fine Needle Aspiration Biopsy of Well-Differentiated Liposarcoma of the Neck in a Young Female: A Case Report (Collins et al), 1999;43:452-456

Neoplasia, cervical intraepithelial

Do Qualifiers of ASCUS Distinguish Between Low- and High-Risk Patients? (Malik et al), 1999;43:376-380

Neoplasm metastasis

Fine Needle Aspiration Diagnosis of Transitional Cell Carcinoma Metastatic to the Brain: A Case Report (Girgis et al), 1999;43:235-238

Neoplasms

Extrauterine Malignancies: Role of Pap Smears in Diagnosis and Management (Gupta and Bal-sara), 1999;43:806-813

Nested polymerase chain reaction

Nested Polymerase Chain Reaction on Vaginal Smears of Tuberculous Cervicitis: A Case Report (Ferrara et al), 1999;43:308-312

Neural networks, computer

PAPNET for Cervical Cytology Screening: Experience in Greece (Veneti et al), 1999;43:30-33

Neurilemmoma

Neurilemmoma (Schwannoma) of the Thyroid Diagnosed by Fine Needle Aspiration Cytology (Jayaram), 1999;43:743-744 (Letter)

Neurocytoma

Cytologic Features of Central Neurocytomas of the Brain: A Report of Three Cases (Ng), 1999; 43:252-256

Nigeria

Conjunctival Impression Cytology with Transfer in the Assessment of Vitamin A Status in Nigerian Children (Usen et al), 1999;43:416-421

NMP179

Preclinical Feasibility Study of NMP179, a Nuclear Matrix Protein Marker for Cervical Dysplasia (Keese et al), 1999;43:1015-1022

Nodular hyperplasia

Crystalloids in Smears from Thyroid Nodular Hyperplasia (Tresserra et al), 1999;43:513-515 (Letter)

Nodular sarcoid myositis

Nodular Sarcoid Myositis of Skeletal Muscle Diagnosed by Fine Needle Aspiration Biopsy: A Case Report (Guo et al), 1999;43:1171-1176

Nucleolus organizer region

AgNOR Count in Exfoliative Cytology of Normal Buccal Mucosa: Effect of Smoking (de Castro Sampaio et al), 1999;43:117-120

O

Oncocytic lesions

Differential Diagnosis of Oncocytic Lesions of the Breast and Thyroid Utilizing a Semiquantitative Approach (Nasuti et al), 1999;43:544-551

Oral cytology

Scrape Cytology of Oral Pemphigus: Report of a Case with Immunocytochemistry and Light, Scanning Electron and Transmission Electron Microscopy (Kobayashi et al), 1999;43:289-294

Ovarian neoplasms

Cytologic Features of Ovarian Granulosa Cell Tumor Metastatic to the Lung: A Case Report (Shimizu et al), 1999;43:1137-1141

Optimal Prefixation of Cells To Demonstrate Apoptosis by the TUNEL Method (Kiyozuka et al), 1999;43:393-399

Usefulness of Endometrial Aspiration Cytology for the Preoperative Diagnosis of Ovarian Carcinoma (Jobo et al), 1999;43:104-109

P

Pancreatic neoplasms

Cytologic Findings in Noninvasive Intraductal Papillary-Mucinous Carcinoma of the Pancreas: A Report of Two Cases (Shimizu et al), 1999;43:243-246

Pancreatic Metastasis of Cardiac Rhabdomyosarcoma Diagnosed by Fine Needle Aspiration: A Case Report (Khalbuss et al), 1999;43:447-451

Papanicolaou smear

Analysis of Lifestyle Data and Cytologic Findings in a Pilot Cervical Screening Project in Rural Vietnam (Boon et al), 1999;43:786-793

Analysis of mRNA Quality in Freshly Prepared and Archival Papanicolaou Samples (Chuaqui et al), 1999;43:831-836

Atypical Squamous Cells of Undetermined Significance in Women Over 55: Comparison with the General Population and Implications for Management (Rader et al), 1999;43:357-362

Comparison of ThinPrep and Pap Smear in Relation to Prediction of Adenocarcinoma *in Situ* (Roberts et al), 1999;43:74-80

CytoView: A Prototype Computer Image-Based Papanicolaou Smear Proficiency Test (Taylor et al), 1999;43:1045-1051

Detecting Abnormal Cells from Primary Serous Peritoneal Carcinoma by Pap Smear (Wang et al), 1999;43:1200-1202 (Letter)

Does Use of the AutoPap Assisted Primary Screener Improve Cytologic Diagnosis? (Bibbo et al), 1999;43:23-26

Exact Touch: A New Single Sampler for the Uterine Cervix (Cenci et al), 1999;43:1192-1193 (Letter)

Extrauterine Malignancies: Role of Pap Smears in Diagnosis and Management (Gupta and Balsara), 1999;43:806-813

Sensitivity Studies of AutoPap® System: Location-Guided Screening of Cervical-Vaginal Cytologic Smears (Huang et al), 1999;43:363-368

Usefulness of Estrogen Receptor Detection Using Archival Papanicolaou-Stained Smears (Koyatsu et al), 1999;43:825-830

Papanicolaou stain

Importance of Papanicolaou-Stained Smears and Immunocytochemistry in the Diagnosis of

Rosai-Dorfman Disease (Viguer et al), 1999;43:328-330 (Letter)

Papilloma, intraductal

Fine Needle Aspiration Cytology of an Intraductal Papilloma Originating in a Sublingual Gland: A Case Report (Hara et al), 1999;43:457-463

Intraductal Papilloma of the Salivary Gland: A Report of Two Cases with Diagnosis by Fine Needle Aspiration Biopsy (Soofer and Tabbara), 1999;43:1142-1146

Papillary carcinoma, tall cell variant

Tall Cell Variant of Papillary Carcinoma Coexisting with Chronic Lymphocytic Thyroiditis: A Case Report (Pisani et al), 1999;43:435-438

Papillary endothelial hyperplasia

Fine Needle Aspiration Cytology of Papillary Endothelial Hyperplasia: A Case Report (Novak et al), 1999;43:663-666

Papillary oncocytic neoplasm

Fine Needle Aspiration Cytology of a Papillary Oncocytic Neoplasm of the Thyroid Gland (Khanum et al), 1999;43:976-978 (Letter)

Papillary-mucinous carcinoma

Cytologic Findings in Noninvasive Intraductal Papillary-Mucinous Carcinoma of the Pancreas: A Report of Two Cases (Shimizu et al), 1999;43:243-246

PapMap

Sensitivity Studies of AutoPap® System: Location-Guided Screening of Cervical-Vaginal Cytologic Smears (Huang et al), 1999;43:363-368

PAPNET

PAPNET for Cervical Cytology Screening: Experience in Greece (Veneti et al), 1999;43:30-33

Parotid cyst

Fine Needle Aspiration Diagnosis of Lymphoepithelial Cyst of the Parotid Gland (Kavishwar et al), 1999;43:972-974 (Letter)

Parotid diseases

Fine Needle Aspiration Diagnosis of Lymphoepithelial Cyst of the Parotid Gland (Kavishwar et al), 1999;43:972-974 (Letter)

Parotid neoplasms

Epithelial-Myoepithelial Carcinoma of the Parotid: A Case of Ductal-Predominant Presentation with Cytologic, Histologic and Ultrastructural Correlations (Yang and Soslow), 1999;43:1113-1118

HIV-1 (p24)-Positive Multinucleated Giant Cells in HIV-Associated Lymphoepithelial Lesion of the Parotid Gland: A Report of Two Cases (Vincandi et al), 1999;43:247-251

- Large Cell Neuroendocrine Carcinoma of the Parotid Gland: Fine Needle Aspiration, and Light Microscopic and Ultrastructural Study (Larsson and Donner), 1999;43:534-536 (Letter)
- Lymphoepithelial Cyst with Crystalloid Formation: Cytologic Features of Two Cases (López-Ríos et al), 1999;43:277-280
- Mucinous Adenocarcinoma of the Parotid Gland: Report of a Case with Fine Needle Aspiration Findings and Histologic Correlation (Tambouret et al), 1999;43:842-846
- Parotid Mucoepidermoid Carcinoma Metastatic to Pleural Fluid (Galed-Placed), 1999;43:526-527 (Letter)
- Pelvic neoplasms**
- Fine Needle Aspiration Diagnosis of a Classic-Type Pelvic Seminoma (Yavuz et al), 1999;43:1196-1198 (Letter)
- Pemphigus vulgaris**
- Scrape Cytology of Oral Pemphigus: Report of a Case with Immunocytochemistry and Light, Scanning Electron and Transmission Electron Microscopy (Kobayashi et al), 1999;43:289-294
- Percutaneous core needle biopsy**
- Percutaneous Core Needle Biopsy vs. Fine Needle Aspiration in Diagnosing Benign Lung Lesions (Greif et al), 1999;43:756-760
- Peripheral nerve neoplasms**
- Cytologic Features of Malignant Peripheral Nerve Sheath Tumor (Jiménez-Heffernan et al), 1999;43:175-183
- Peritoneal neoplasms**
- Detecting Abnormal Cells from Primary Serous Peritoneal Carcinoma by Pap Smear (Wang et al), 1999;43:1200-1202 (Letter)
- Morphologic Analyses of Positive Peritoneal Cytology in Endometrial Carcinoma (Yanoh et al), 1999;43:814-819
- Peritoneal Cytology in Uterine Papillary Serous Carcinoma (Mesia et al), 1999;43:605-609
- Pheochromocytoma**
- Pheochromocytoma: Cytologic Findings on Intraoperative Scrape Smears in Five Cases (Shidham and Galindo), 1999;43:207-213
- Pleomorphic xanthoastrocytoma**
- Squash Cytology of Pleomorphic Xanthoastrocytoma Mimicking Glioblastoma: A Case Report (Kobayashi et al), 1999;43:652-658
- Pleural effusion**
- CD-30(Ki-1)-Positive Anaplastic Large Cell Lymphoma in a Pleural Effusion: A Case Report with Diagnosis by Cytomorphologic and Immunocytochemical Studies (Das et al), 1999;43:498-502
- Parotid Mucoepidermoid Carcinoma Metastatic to Pleural Fluid (Galed-Placed), 1999;43:526-527 (Letter)
- Posttransplantation Lymphoproliferative Disorder Mimicking a Nonspecific Lymphocytic Pleural Effusion in a Bone Marrow Transplant Recipient: A Case Report (Lechapt-Zalcman et al), 1999;43:239-242
- Pleural effusion, malignant**
- Squamous Cell Carcinoma of the Bladder with Metastasis Diagnosed Cytologically in a Pleural Effusion (Nieto-Llanos and Vera-Román), 1999;43:1191-1192 (Letter)
- Ultrastructure of Pleural Mesothelioma and Pulmonary Adenocarcinoma in Malignant Effusions as Compared with Reactive Mesothelial Cells (Sakuma et al), 1999;43:777-785
- Pleural neoplasms**
- Ultrastructure of Pleural Mesothelioma and Pulmonary Adenocarcinoma in Malignant Effusions as Compared with Reactive Mesothelial Cells (Sakuma et al), 1999;43:777-785
- Plexiform fibrohistiocytic tumor**
- Fine Needle Aspiration Cytology of Plexiform Fibrohistiocytic Tumor: A Case Report (Redlich et al), 1999;43:867-872
- Polymerase chain reaction**
- Analysis of mRNA Quality in Freshly Prepared and Archival Papanicolaou Samples (Chuaqui et al), 1999;43:831-836
- DNA Polymerase Chain Reaction Using Fine Needle Aspiration Biopsy Smears To Evaluate Non-Hodgkin's Lymphoma (Grosso and Collins), 1999;43:837-841
- Nested Polymerase Chain Reaction on Vaginal Smears of Tuberculous Cervicitis: A Case Report (Ferrara et al), 1999;43:308-312
- Rapid Detection of HSV from Cytologic Specimens Collected into ThinPrep Fixative (Fiel-Gan et al), 1999;43:1034-1038
- Poroid hidradenoma**
- Poroid Hidradenoma: Report of a Case with Cytologic Findings on Fine Needle Aspiration (Hoshida et al), 1999;43:471-474
- Postmenopause**
- Atypical Squamous Cells of Undetermined Significance in Women Over 55: Comparison with the General Population and Implications for Management (Rader et al), 1999;43:357-362

Proficiency testing

CytoView: A Prototype Computer Image-Based Papanicolaou Smear Proficiency Test (Taylor et al), 1999;43:1045-1051

Protozoa

Cytologic Diagnosis of Two Rarities: Granulocytic Sarcoma and Microsporidiosis (Naylor), 1999;43:95-97

Pseudoangiomatous stromal hyperplasia

Fine Needle Aspiration Cytology of Mammary Pseudoangiomatous Stromal Hyperplasia: A Case Report (McCluggage et al), 1999;43:1147-1149

Pseudotumor, inflammatory

Inflammatory Pseudotumor of the Urinary Bladder with Aberrant Expression of Cytokeratin: Report of a Case with Cytologic, Immunocytochemical and Cytogenetic Findings (Sonobe et al), 1999;43:257-262

Public health

A Plea for a Worldwide Volunteer Cervical Cancer Education and Awareness Program: A Proposal from the International Academy of Cytology Committee on Cancer Detection for Medically Underserved Women (Masood), 1999;43:539-543

Q**Quality assurance**

100% Rapid (Partial) Rescreening for Quality Assurance (Lemay and Meisels), 1999;43:86-88

Quality control

Determining the Utility and Effectiveness of the NeoPath AutoPap 300 QC System Used Routinely (Fetterman et al), 1999;43:13-22

R**Radiation effects**

Cytologic Changes Mimicking Papillary Carcinoma of the Thyroid After ^{131}I Treatment (Saqi et al), 1999;43:971-972 (Letter)

Rapid rescreening

False Negative Rate of Cervical Cytologic Smear Screening as Determined by Rapid Rescreening (Renshaw et al), 1999;43:344-350

100% Rapid (Partial) Rescreening for Quality Assurance (Lemay and Meisels), 1999;43:86-88

Receptors

Prognostic Significance of p53, bcl-2 and EGFR in

Carcinoma of the Endometrium (Athanasiadou et al), 1999;43:1039-1044

Rehydration

Rehydration of Air-Dried Smears: An Alternative Method for Cytologic Analysis of Exfoliative Cells (Dahlstrom et al), 1999;43:214-217

Retroperitoneal neoplasms

Horseshoe Kidney Presenting as a Retroperitoneal Mass: Report of a Case Diagnosed by Fine Needle Aspiration Cytology (Benito et al), 1999;43:877-879

Rhabdomyosarcoma

Pancreatic Metastasis of Cardiac Rhabdomyosarcoma Diagnosed by Fine Needle Aspiration: A Case Report (Khalbuss et al), 1999;43:447-451

Sarcoma Botryoides of the Cervix: Report of a Case with Cytopathologic Findings (Matsuura et al), 1999;43:475-480

Riu's stain

Fine Needle Aspiration Cytology of Thyroglossal Duct Cyst: An Analysis of 10 Cases (Chang et al), 1999;43:321-322 (Letter)

Rosai-Dorfman disease

Importance of Papanicolaou-Stained Smears and Immunocytochemistry in the Diagnosis of Rosai-Dorfman Disease (Viguer et al), 1999;43:328-330 (Letter)

S**Salivary gland neoplasms**

Association of Mast Cells with Warthin's Tumor in Fine Needle Aspirates of the Salivary Gland (Kobayashi et al), 1999;43:1052-1058

Basal Cell Adenoma, Solid Variant, Diagnosed by Fine Needle Aspiration Cytology (Sahu et al), 1999;43:1198-1200 (Letter)

Fine Needle Aspiration Cytology of Epithelial-Myoepithelial Carcinoma of Salivary Glands: A Report of Three Cases (Ng et al), 1999;43:675-680

Intraductal Papilloma of the Salivary Gland: A Report of Two Cases with Diagnosis by Fine Needle Aspiration Biopsy (Soofer and Tabbara), 1999;43:1142-1146

Sarcoma

Acute Myelogenous Leukemia Relapsing as Granulocytic Sarcoma of the Cervix: A Case Report (Delaflor-Weiss et al), 1999;43:1124-1130

Cytology of Ascitic Fluid in a Patient with Granulo-

- cytic Sarcoma (Extramedullary Myeloid Tumor): A Case Report (Rowlands), 1999;43:227-231
- Sarcoma, alveolar soft part**
Fine Needle Aspiration Cytology and Core Biopsy in the Diagnosis of Alveolar Soft Part Sarcoma Presenting with Lung Metastases: A Case Report (Logrono et al), 1999;43:464-470
Giemsa Staining for Alveolar Soft Part Sarcoma (Fukuda et al), 1999;43:519-521 (Letter)
- Sarcoma, spindle cell**
Logistic Regression Analysis of Low Grade Spindle Cell Lesions: A Cytologic Study (Liu et al), 1999;43:143-152
- Sarcoma botryoides**
Sarcoma Botryoides of the Cervix: Report of a Case with Cytopathologic Findings (Matsuura et al), 1999;43:475-480
- Scapula**
Scrape Cytology of Elastofibroma: Report of a Case with Diagnostic Cytologic Features (Kobayashi et al), 1999;43:485-488
- Schistosoma mansoni**
Detection of *Schistosoma mansoni* in Bronchoalveolar Lavage Fluid: A Case Report (Abdulla et al), 1999;43:856-858
- Schwannoma**
Neurilemmoma (Schwannoma) of the Thyroid Diagnosed by Fine Needle Aspiration Cytology (Jayaram), 1999;43:743-744 (Letter)
- Scrape cytology**
Scrape Cytology of Elastofibroma: Report of a Case with Diagnostic Cytologic Features (Kobayashi et al), 1999;43:485-488
Solitary Fibrous Tumor of the Spinal Cord: Report of a Case with Scrape Cytology (Kanahara et al), 1999;43:425-428
- Scrape smears**
Pheochromocytoma: Cytologic Findings on Intraoperative Scrape Smears in Five Cases (Shidham and Galindo), 1999;43:207-213
- Secretory meningioma**
Cytologic Features of Secretory Meningioma (Hinton et al), 1999;43:121-125
- Scanning electron microscopy**
Scrape Cytology of Oral Pemphigus: Report of a Case with Immunocytochemistry and Light, Scanning Electron and Transmission Electron Microscopy (Kobayashi et al), 1999;43:289-294
- Seminoma**
Fine Needle Aspiration Diagnosis of a Classic-Type Pelvic Seminoma (Yavuz et al), 1999;43:1196-1198 (Letter)
- Semiquantitative approach**
Differential Diagnosis of Oncocytic Lesions of the Breast and Thyroid Utilizing a Semiquantitative Approach (Nasuti et al), 1999;43:544-551
- Sensitivity and specificity**
Sensitivity Studies of AutoPap® System: Location-Guided Screening of Cervical-Vaginal Cytologic Smears (Huang et al), 1999;43:363-368
- Serous carcinoma**
Detecting Abnormal Cells from Primary Serous Peritoneal Carcinoma by Pap Smear (Wang et al), 1999;43:1200-1202 (Letter)
- Sialadenitis**
Fine Needle Aspiration Cytodiagnosis of Sialadenitis with Crystalloids (Gupta et al), 1999;43:390-392
- Sialosyl-Tn**
Diagnostic Utility of Sialosyl-Tn in Discriminating Carcinomatous Cells from Benign Mesothelium in Body Cavity Effusions (Zimmerman et al), 1999;43:1079-1084
- Signet ring adenocarcinoma**
Signet Ring Adenocarcinoma Metastatic to the Bronchus and Mimicking Goblet Cell Hyperplasia: A Case Report (Dodd et al), 1999;43:1108-1112
- Silicones**
Granulomatous Reaction to Silicone in Axillary Lymph Nodes: A Case Report with Cytologic Findings (Santos-Briz et al), 1999;43:1163-1165
- Sinusitis**
Allergic Fungal Sinusitis: A Report of Two Cases with Diagnosis by Intraoperative Aspiration Cytology (Schnadig et al), 1999;43:268-272
- Skeletal muscle**
Nodular Sarcoid Myositis of Skeletal Muscle Diagnosed by Fine Needle Aspiration Biopsy: A Case Report (Guo et al), 1999;43:1171-1176
- Skin diseases**
Diagnosing Granulomatous Inflammation of the Skin: A Cytomorphologic Approach Based on Evaluation of Cellular Reaction Patterns (Bhatta et al), 1999;43:761-766
- Skin neoplasms**
Fine Needle Aspiration Cytology of Cutaneous and Subcutaneous Metastatic Deposits from Epithelial Malignancies: An Analysis of 146 Cases (Gupta and Naran), 1999;43:126-130
- Smoking**
AgNOR Count in Exfoliative Cytology of Normal Buccal Mucosa: Effect of Smoking (de Castro Sampaio et al), 1999;43:117-120

Soft tissue neoplasms

Cytologic Features of Malignant Peripheral Nerve Sheath Tumor (Jiménez-Heffernan et al), 1999;43:175-183

Fine Needle Aspiration of Extramedullary Myeloid Cell Tumor in Myelodysplastic Syndrome: A Report of Three Cases (Gujral et al), 1999;43:647-651

Recurrent Synovial Cyst of Deep Soft Tissues: A Case Report (Fassina et al), 1999;43:1166-1170

Scrape Cytology of Elastofibroma: Report of a Case with Diagnostic Cytologic Features (Kobayashi et al), 1999;43:485-488

Solid tumors

Fine Needle Aspiration of Solid Tumors in HIV-Positive Patients (Gattuso et al), 1999;43:510-512 (Letter)

Solitary fibrous tumor

Solitary Fibrous Tumor of the Spinal Cord: Report of a Case with Scrape Cytology (Kanahara et al), 1999;43:425-428

Spinal cord neoplasms

Solitary Fibrous Tumor of the Spinal Cord: Report of a Case with Scrape Cytology (Kanahara et al), 1999;43:425-428

Splenosis

Fine Needle Aspiration of Thoracic Splenosis: A Case Report (Renne et al), 1999;43:492-494

Sputum

Efficacy of Two Sputum Collection Techniques in Patients with Air Flow Obstruction (Kennedy et al), 1999;43:630-636

Sputum collection

Efficacy of Two Sputum Collection Techniques in Patients with Air Flow Obstruction (Kennedy et al), 1999;43:630-636

Squash preparations

Squash Cytology of Pleomorphic Xanthoastrocytoma Mimicking Glioblastoma: A Case Report (Kobayashi et al), 1999;43:652-658

Staining

Fine Needle Aspiration Cytology of Thyroglossal Duct Cyst: An Analysis of 10 Cases (Chang et al), 1999;43:321-322 (Letter)

Stains

Cytologic Detection of Microsporidia Spores in Bile: A Comparison of Stains (Joste et al), 1999; 43:98-103

Importance of Papanicolaou-Stained Smears and Immunocytochemistry in the Diagnosis of Rosai-Dorfman Disease (Viguer et al), 1999;43: 328-330 (Letter)

Stereotactic core biopsy

Fine Needle Aspiration Cytology and Core Biopsy Histology in Infiltrating Syringomatous Adenoma of the Breast: A Case Report (Dahlstrom et al), 1999;43:303-307

Stereotaxic techniques

Cytologic Features of Secretory Meningioma (Hinton et al), 1999;43:121-125

Stomach ulcer

Diagnosis of Microfilaria in Gastric Brush Cytology: A Case Report (Singh et al), 1999;43:853-855

Sublingual neoplasms

Fine Needle Aspiration Cytology of an Intraductal Papilloma Originating in a Sublingual Gland: A Case Report (Hara et al), 1999;43:457-463

Synovia

Recurrent Synovial Cyst of Deep Soft Tissues: A Case Report (Fassina et al), 1999;43:1166-1170

Synovial cyst

Recurrent Synovial Cyst of Deep Soft Tissues: A Case Report (Fassina et al), 1999;43:1166-1170

Syringomatous adenoma

Fine Needle Aspiration Cytology and Core Biopsy Histology in Infiltrating Syringomatous Adenoma of the Breast: A Case Report (Dahlstrom et al), 1999;43:303-307

T**Tamoxifen**

Effects of Chemotherapy and Tamoxifen on Cervical and Vaginal Smears in Bone Marrow Transplant Recipients (Liu et al), 1999;43:1027-1033

Transmission electron microscopy

Scrape Cytology of Oral Pemphigus: Report of a Case with Immunocytochemistry and Light, Scanning Electron and Transmission Electron Microscopy (Kobayashi et al), 1999;43:289-294

Terminology

False Negative Proportion: A Complementary Form of Sensitivity (Fung and Lo) (Letter); (Nagy) (Reply); 1999;43:518-519

Testicular diseases

Fine Needle Aspiration of the Testis: Correlation Between Cytology and Histology (Rammou-Kinia et al), 1999;43:991-998

Testis

Correlation of Cell Counts and Indices in Testicular FNAC with Histology in Male Infertility (Batra et al), 1999;43:617-623

Fine Needle Aspiration of the Testis: Correlation

Between Cytology and Histology (Rammoukinia et al), 1999;43:991-998

ThinPrep

Cell Block Preparation as a Diagnostic Technique Complementary to Fluid-Based Monolayer Cervicovaginal Specimens (Richard et al), 1999;43:69-73

Comparison of ThinPrep and Pap Smear in Relation to Prediction of Adenocarcinoma *in Situ* (Roberts et al), 1999;43:74-80

Endocervical Glandular Neoplasia and Its Mimics in ThinPrep® Pap Tests: A Descriptive Study (Johnson and Rahemtulla), 1999;43:369-375

Rapid Detection of HSV from Cytologic Specimens Collected into ThinPrep Fixative (Fielgan et al), 1999;43:1034-1038

ThinPrep Pap Test: Accuracy for Glandular Disease (Ashfaq et al), 1999;43:81-85

Thoracic neoplasms

Fine Needle Aspiration of Thoracic Splenosis: A Case Report (Renne et al), 1999;43:492-494

Thumb

Epidermoid Cyst of the Terminal Phalanx of the Right Thumb Diagnosed by Fine Needle Aspiration Cytology (Eimani and Kumar), 1999;43:326-328 (Letter)

Thymic cyst

Multilocular Thymic Cyst with Follicular Lymphoid Hyperplasia in a Male Infected with HIV: A Case Report with Fine Needle Aspiration Cytology (Chheng et al), 1999;43:1119-1123

Thymoma

Ectopic Hamartomatous Thymoma: Report of a Case with Fine Needle Aspiration Biopsy Findings (Hirokawa et al), 1999;43:232-234

Thymus neoplasms

Differential Diagnosis of Thymic Lesions (Brooks) (Letter); (Ali and Erozan) (Reply); (Shin and Katz) (Reply); 1999;43:527-529

Thyroglossal duct cyst

Fine Needle Aspiration Cytology of Thyroglossal Duct Cyst: An Analysis of 10 Cases (Chang et al), 1999;43:321-322 (Letter)

Papillary Carcinoma Arising in a Thyroglossal Duct Cyst and Diagnosed by Fine Needle Aspiration Cytology (Jayaram and Pathmanathan), 1999;43:532-534 (Letter)

Thyroid diseases

Calcium Oxalate Crystals in Thyroid Fine Needle Aspiration Cytology (Shimizu et al), 1999;43:575-578

Crystalloids in Smears from Thyroid Nodular

Hyperplasia (Tresserra et al), 1999;43:513-515 (Letter)

Extramedullary Hematopoiesis of the Thyroid Gland Diagnosed by FNA Cytology: A Case Report (Fassina et al), 1999;43:1181-1183

Fine Needle Aspiration Biopsy of Hashimoto's Thyroiditis: Sources of Diagnostic Error (MacDonald and Yazdi), 1999;43:400-406

Fine Needle Aspiration Cytology of Langerhans Cell Histiocytosis of the Thyroid: A Case Report (Dey et al), 1999;43:429-431

Thyroid gland

C Cells in Normal Thyroid Aspirates (Aurelho de Lima et al), 1999;43:558-562

Thyroid neoplasms

Calcium Oxalate Crystals in Thyroid Fine Needle Aspiration Cytology (Shimizu et al), 1999;43:575-578

Cytologic Changes Mimicking Papillary Carcinoma of the Thyroid After ¹³¹I Treatment (Saqi et al), 1999;43:971-972 (Letter)

Cytologic Diagnosis of a Solitary Brain Metastasis from Papillary Carcinoma of the Thyroid: A Case Report (Kapusta et al), 1999;43:432-434

Differential Diagnosis of Oncocytic Lesions of the Breast and Thyroid Utilizing a Semiquantitative Approach (Nasuti et al), 1999;43:544-551

Fine Needle Aspiration Biopsy of Hashimoto's Thyroiditis: Sources of Diagnostic Error (MacDonald and Yazdi), 1999;43:400-406

Fine Needle Aspiration Biopsy of Primary Squamous Cell Carcinoma of the Thyroid Gland (Mai et al), 1999;43:1194-1196 (Letter)

Fine Needle Aspiration Cytology of a Papillary Oncocytic Neoplasm of the Thyroid Gland (Khanum et al), 1999;43:976-978 (Letter)

Fine Needle Aspiration Cytology of Hyalinizing Trabecular Adenoma of the Thyroid (Jayaram), 1999;43:978-980 (Letter)

Follicular Variant of Papillary Carcinoma of the Thyroid: A Cytologic Study of 15 Cases (Kumar et al), 1999;43:139-142

Neurilemmoma (Schwannoma) of the Thyroid Diagnosed by Fine Needle Aspiration Cytology (Jayaram), 1999;43:743-744 (Letter)

Papillary Carcinoma Arising in a Thyroglossal Duct Cyst and Diagnosed by Fine Needle Aspiration Cytology (Jayaram and Pathmanathan), 1999;43:532-534 (Letter)

Papillary Thyroid Carcinoma with Exuberant Nodular Fasciitis-like Stroma in a Fine Needle

- Aspirate: A Case Report (Us-Krašovec and Golouh), 1999;43:1101-1104
- Primary Squamous Cell Carcinoma of the Thyroid Diagnosed by Fine Needle Aspiration Cytology: A Report of Two Cases (Kumar et al), 1999;43:659-662
- Solitary Nodular Goiter: Review of Cytomorphologic Features in 441 Cases (Das et al), 1999;43:563-574
- Tall Cell Variant of Papillary Carcinoma Coexisting with Chronic Lymphocytic Thyroiditis: A Case Report (Pisani et al), 1999;43:435-438
- Thyroiditis, autoimmune**
- Multicystic Autoimmune Thyroiditis-like Disease Associated with HIV Infection: A Case Report (Mitteldorf et al), 1999;43:862-866
- Thyroiditis, chronic**
- Tall Cell Variant of Papillary Carcinoma Coexisting with Chronic Lymphocytic Thyroiditis: A Case Report (Pisani et al), 1999;43:435-438
- Thyroiditis, lymphocytic**
- Tall Cell Variant of Papillary Carcinoma Coexisting with Chronic Lymphocytic Thyroiditis: A Case Report (Pisani et al), 1999;43:435-438
- Tissue fixation**
- Optimal Prefixation of Cells To Demonstrate Apoptosis by the TUNEL Method (Kiyozuka et al), 1999;43:393-399
- Tongue neoplasms**
- Fine Needle Aspiration Cytology of Primary Non-Hodgkin's Lymphoma of the Tongue: A Case Report (Dey et al), 1999;43:422-424
- Touch imprint cytology**
- Accuracy of Touch Imprint Cytology of Image-Directed Breast Core Needle Biopsies (Jacobs et al), 1999;43:169-174
- Triple test**
- Triple Test Approach to Inadequate Fine Needle Aspiration Biopsies of Palpable Breast Lesions (Salami et al), 1999;43:339-343
- Tuberculosis**
- Diagnostic Value of Fine Needle Aspiration Biopsy of Palpable Colonic Masses (Misra et al), 1999;43:624-629
- Esophageal Tuberculosis: Endoscopic Cytology as a Diagnostic Tool (Jain et al), 1999;43:1085-1090
- Fine Needle Aspiration Cytology in the Diagnosis of Tuberculous Mastitis (Gupta et al), 1999;43:191-194
- Tuberculous cervicitis**
- Nested Polymerase Chain Reaction on Vaginal Smears of Tuberculous Cervicitis: A Case Report (Ferrara et al), 1999;43:308-312
- Tumors**
- Fine Needle Aspiration of Solid Tumors in HIV-Positive Patients (Gattuso et al), 1999;43:510-512 (Letter)
- TUNEL**
- Optimal Prefixation of Cells To Demonstrate Apoptosis by the TUNEL Method (Kiyozuka et al), 1999;43:393-399
- U**
- Ultrasonography**
- Solitary Nodular Goiter: Review of Cytomorphologic Features in 441 Cases (Das et al), 1999;43:563-574
- Ultrasound-Guided Fine Needle Aspiration Cytology of Impalpable Breast Lesions in a Rural Setting: Comparison of Cytology with Imaging and Final Outcome (Zardawi et al), 1999;43:163-168
- Urinary calculi**
- Calculus Artifact: A Challenge in Urinary Cytology (Kannan and Gupta), 1999;43:794-800
- Uterine neoplasms**
- Müllerian Carcinofibroma of the Uterus: A Case Report (Imai et al), 1999;43:667-674
- Peritoneal Cytology in Uterine Papillary Serous Carcinoma (Mesia et al), 1999;43:605-609
- Uterine serous papillary carcinoma**
- Peritoneal Cytology in Uterine Papillary Serous Carcinoma (Mesia et al), 1999;43:605-609
- V**
- Vaginal neoplasms**
- Cytologic Diagnosis of Vaginal Metastasis from Renal Cell Carcinoma: A Case Report (Queiroz et al), 1999;43:1098-1100
- Vaginal smears**
- Effects of Chemotherapy and Tamoxifen on Cervical and Vaginal Smears in Bone Marrow Transplant Recipients (Liu et al), 1999;43:1027-1033
- Nested Polymerase Chain Reaction on Vaginal Smears of Tuberculous Cervicitis: A Case Report (Ferrara et al), 1999;43:308-312
- Performance of the AutoPap Primary Screening System at Jefferson University Hospital (Bibbo and Hawthorne), 1999;43:27-29
- Vietnam**
- Analysis of Lifestyle Data and Cytologic Findings

in a Pilot Cervical Screening Project in Rural Vietnam (Boon et al), 1999;43:786-793

Vitamin A deficiency

Conjunctival Impression Cytology with Transfer in the Assessment of Vitamin A Status in Nigerian Children (Usen et al), 1999;43: 416-421

Vitreous fluids

Cytologic Findings in Vitreous Fluids: Analysis

of 74 Specimens (Liu et al), 1999;43:201-206

W

Warthin tumor

Association of Mast Cells with Warthin's Tumor in Fine Needle Aspirates of the Salivary Gland (Kobayashi et al), 1999;43:1052-1058

Office of the Registrar International Academy of Cytology Tentative 2000 Examination Schedule

Location	Date	Comprehensive Cytotechnology (\$100/\$75)	Cytotechnology Restricted to Gynecologic Samples* (\$100/\$75)	Cytopathology Board (\$500)	Application Deadline (receipt in our office)
1. Sydney, Australia	February 19	•		•	January 7
2. Chicago, Illinois	March 19	•		•	February 4
3. Berlin, Germany	May 14	•	•		March 31
4. South Africa	May	•			March
5. Broome, WA, Australia	June 25	•		•	May 12
6. Quebec City, Quebec	July 30	•		•	June 16
7. New Zealand	TBA	•			
8. Madrid, Spain	TBA	•		•	
9. London, England	TBA	•	•		
10. Vienna, Austria	December 10	•	•	•	October 27

*Please note: this examination will be available only until April 2002.

Telephone/Fax: 773-955-1406

E-mail: registrar@cytology-iac.org